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HOURLY READINGS

FROM THE

SELF-RECORDING INSTRUMENTS

AT THE

FOUR OBSERVATORIES UNDER THE METEOROLOGICAL COUNCIL.

1886.

METEOROLOGICAL OFFICE C

58

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1889.

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HOURLY READINGS:— (*The figures under the months indicate the pages.*)

		Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.
VALENCIA:													
Barometer - -													
Wind - - -	4	28	52	76	100	124	148	172	196	220	244	268	
Dry-bulb Thermometer -													
Wet-bulb Thermometer -	6	30	54	78	102	126	150	174	198	222	246	270	
Vapour Tension - -													
Rainfall - - -	8	32	56	80	104	128	152	176	200	224	248	272	
ABERDEEN:													
Barometer - -													
Wind - - -	10	34	58	82	106	130	154	178	202	226	250	274	
Dry-bulb Thermometer -													
Wet-bulb Thermometer -	12	36	60	84	108	132	156	180	204	228	252	276	
Vapour Tension - -													
Rainfall - - -	14	38	62	86	110	134	158	182	206	230	254	278	
FALMOUTH:													
Barometer - -													
Wind - - -	16	40	64	88	112	136	160	184	208	232	256	280	
Dry-bulb Thermometer -													
Wet-bulb Thermometer -	18	42	66	90	114	138	162	186	210	234	258	282	
Vapour Tension - -													
Rainfall - - -	20	44	68	92	116	140	164	188	212	236	260	284	
KEW:													
Barometer - -													
Wind - - -	22	46	70	94	118	142	166	190	214	238	262	286	
Dry-bulb Thermometer -													
Wet-bulb Thermometer -	24	48	72	96	120	144	168	192	216	240	264	288	
Vapour Tension - -													
Rainfall - - -	26	50	74	98	122	146	170	194	218	242	266	290	

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ANNUAL TABLES

COMPILED FROM

THE CONTINUOUS RECORDS OF THE FOUR BRITISH OBSERVATORIES

For the Year 1886.

TABLE I.—MEAN MONTHLY RESULTS from the CONTINUOUS RECORDS at the FOUR BRITISH OBSERVATORIES for the Year 1886.

VALENCIA.

1886.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Thermometer. Extremes. Maximum. Ther.	Thermometer. Extremes. Minimum. Day.	Thermometer. Extremes. Minimum. Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Barometer. Extremes. Maximum. Bar.	Barometer. Extremes. Minimum. Day.	Barometer. Extremes. Minimum. Bar.	Vapour Tension. Means.	Rainfall. Total (see Note at foot of page).	Rainfall. Number of Rainy Days ('005 in. and upwards).
	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins.	in.	ins.	
January -	41·9	3rd, 3 p.m.	52·6	7th, 6 a.m.	28·2	29·728	12th, 1 a.m.	30·394	18th, 5 a.m.	29·064	·219	5·461	22
February -	43·4	7th, 1 p.m.	52·6	26th, 3 a.m.	31·9	30·029	8th, Noon	·546	1st, 3 a.m.	·397	·245	5·861	22
March -	43·5	24th, 3 p.m.	55·2	13th, 2 a.m.	29·0	29·769	13th, 10 a.m.	·355	5th, 5 a.m. } 6 a.m. }	·244	·233	6·365	21
April -	48·2	25th, 4 p.m.	67·0	10th, 2 a.m.	35·7	·861	14th, 9 p.m.	·429	8th, 3 a.m. } 4 a.m. }	29·077	·261	3·100	16
May -	50·6	31st, 2 p.m.	64·4	1st, 1 a.m. / 12th, 9 p.m. / 13th, 1 a.m.	38·6	29·856	5th, Noon	·324	17th, 1 p.m.	28·988	·296	5·368	24
June -	56·9	30th, 1 p.m.	73·3	10th, 2 a.m.	49·4	30·022	16th, 10 p.m.	·319	9th, 5 p.m.	29·621	·378	1·305	16
July -	59·0	1st, 3 p.m.	73·3	15th, 6 a.m.	48·6	29·867	4th, 10 p.m.	·385	21st, Midt.	·081	·407	5·955	24
August -	58·9	27th, 3 p.m.	68·0	3rd, 2 a.m.	48·2	·949	19th, 10 & 11 p.m. & Midt. }	·328	13th, 5 a.m.	·145	·432	5·355	25
September -	57·1	19th, 2 p.m.	66·1	23rd, 5 a.m.	43·6	·904	15th, 10 p.m.	·371	9th, 9 a.m.	29·379	·379	4·060	21
October -	52·6	4th, 2 p.m.	64·9	27th, 8 a.m.	36·5	·701	25th, 9 a.m.	·285	15th, 1 a.m.	28·742	·327	7·760	22
November -	48·6	3rd, 9 a.m.	56·5	9th, 8 a.m.	36·6	·900	24th, 10 p.m.	·763	15th, 7 a.m.	29·135	·287	4·822	24
December -	43·3	5th, 11 p.m.	53·4	19th, 6 p.m.	26·8	29·728	30th, 11 p.m.	30·437	8th, 9 a.m.	28·298	·233	7·413	28
Annual -	50·3	—	—	—	—	29·860	—	—	—	—	·308	62·825	265

ABERDEEN.

	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins.	in.	ins.	
January -	35·4	1st, 2 p.m.	55·9	7th, 8 a.m.	19·0	29·415	12th, 1 a.m.	29·995	31st, 1 p.m.	28·694	·165	2·455	21
February -	35·7	8th, 4 p.m.	48·0	25th, 5 a.m.	23·8	·987	23rd, 1 a.m.	30·420	1st, 5 a.m.	·756	·180	2·075	18
March -	37·6	21st, 4 p.m.	56·0	12th, 6 a.m.	21·9	·811	11th, 1 a.m.	·505	30th, 8 p.m.	·840	·189	2·580	22
April -	42·1	27th, 2 p.m.	57·4	10th, 6 a.m.	31·7	·771	16th, 9 & 10 p.m. }	·312	8th, 5 a.m.	·569	·210	1·235	19
May -	46·2	7th, 11 a.m.	64·3	9th, 2 a.m.	33·5	·797	1st, 11 p.m.	·302	28th, 4 a.m.	28·990	·253	3·995	22
June -	51·6	28th, 1 p.m.	67·2	3rd, 3 a.m.	36·2	·817	29th, 11 p.m.	·219	23rd, 10 a.m.	29·303	·285	1·045	12
July -	55·1	2nd, 11 a.m.	76·4	9th, 2 a.m.	40·6	·698	3rd, 1 p.m.	·200	14th, 9 a.m.	·007	·334	2·725	21
August -	56·0	20th, 3 p.m.	72·8	4th, 4 a.m.	37·7	·762	19th, 4 p.m.	·167	16th, 10 a.m.	·370	·348	1·000	11
September -	51·4	1st, Noon	67·4	17th, 6 a.m.	34·6	·835	15th, 1 p.m.	·536	9th, 6 p.m.	29·214	·301	1·745	14
October -	49·9	2nd, 3 p.m.	59·1	15th, 3 a.m.	32·3	·723	24th, 9 p.m.	·497	15th, Midt.	28·865	·310	2·400	21
November -	43·6	25th, 2 p.m.	54·3	30th, Midt.	33·0	·655	24th, 8 p.m.	·514	15th, 8 p.m.	29·004	·232	2·220	21
December -	33·3	6th, 0.20 a.m.	47·2	20th, about 10 p.m. }	12·5	29·406	30th, 11 p.m. } 31st, 1 a.m. }	30·347	8th, 8 p.m.	27·670	·152	4·355	22
Annual -	44·8	—	—	—	—	29·723	—	—	—	—	·247	27·830	224

NOTE.—The rainfall values given in these Tables are based on the Amounts measured at 10 a.m. each day, and entered to the preceding day. These have been taken in preference to the totals for the 24 hours ending at Midnight, in order to make the results comparable with those from most other stations; but it will occasionally be found that the monthly totals given above differ a little from the sum of the daily totals given in the "Hourly Readings."

Table I.—Mean Monthly Results, &c.—*continued.*

FALMOUTH.

1886.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Ther.	Thermometer. Extremes. Minimum. Day.	Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Bar.	Barometer. Extremes. Minimum. Day.	Bar.	Vapour Tension.	Rainfall. Total. (see Note at foot of page i.).	Rainfall. Number of Rainy Days ('005 in. and upwards).
	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins.	in.	ins.	
January -	40·1	2nd, 2 p.m.	51·6	21st, 6 a.m.	26·1	29·534	13th, 10 & 11 a.m.	30·099	18th, 7 a.m.	28·872	·208	5·375	24
February -	40·1	12th, 1 p.m. } 13th, Noon }	48·8	26th, 7 a.m.	30·8	·906	8th, 11 a.m.	·496	1st, 6 a.m.	29·192	·208	2·520	16
March -	42·1	21st, 2 p.m.	55·2	14th, 6 a.m.	27·3	·728	13th, 10 a.m.	·172	5th, 10 a.m.	28·910	·222	3·585	19
April -	46·5	28th, 3 p.m.	59·0	9th, 2 a.m. } 10th, 6 p.m. }	36·0	·720	13th, Midt.	·244	8th, Noon.	29·105	·259	3·115	19
May -	51·4	10th, 10 a.m.	63·0	1st, 4 a.m.	39·2	·731	5th 10 a.m.	·366	13th Noon.	28·983	·313	2·510	20
June -	56·5	29th, 11 a.m.	73·4	11th, 1 a.m.	47·9	·851	30th Noon } & 2 p.m. }	·087	10th, 4 a.m.	29·523	·368	0·965	10
July -	60·6	4th, 2 p.m.	77·5	9th, 11 p.m.	49·9	·766	4th, 10 & 11 a.m.	·177	23rd, 2 p.m.	·219	·418	4·575	17
August -	60·0	27th, 1 p.m.	71·0	3rd, 2 a.m.	48·4	·839	18th, 11 p.m. } & Midt. }	·118	13th, 3 & 5 p.m.	·257	·447	2·345	11
September	58·1	14th, 4 p.m.	69·8	23rd, 5 a.m.	45·0	·819	15th, Midt.	·162	21st, 4 & 5 p.m.	29·332	·412	5·115	16
October -	53·4	4th, ? *	63·5	18th, 7 a.m.	38·8	·573	29th, 10 p.m.	·151	16th, 6 a.m.	28·617	·358	6·850	28
November	47·6	19th, Noon	55·2	10th, 5 & 6 a.m.	36·0	·761	24th, 11 a.m.	·529	9th, 2 p.m.	29·004	·283	5·480	22
December	42·0	6th, 5, 7, & 10 p.m. }	52·2	20th, 9 a.m.	25·0	29·577	31st, 11 a.m.	30·352	8th, 5 p.m.	28·391	·221	8·695	30
Annual -	49·9	—	—	—	—	29·734	—	—	—	—	·310	51·130	232

* Probably about noon.

KEW.

	°	D. H.	°	D. H.	°	ins.	D. H.	ins.	D. H.	ins.	in.	ins.	
January -	36·3	2nd, 3 p.m.	51·5	7th, 11 p.m.	15·8	29·636	12th, 10 a.m.	30·126	18th, 4 a.m.	28·969	·183	3·510	25
February -	33·9	13th, 3 p.m.	47·5	10th, 7 a.m. } 9 a.m. }	22·3	30·099	8th, 10 p.m.	·721	1st, 7 a.m.	29·208	·163	0·670	9
March -	39·9	24th, 3 p.m.	64·4	17th, 6 a.m.	22·2	29·943	9th, 8 a.m. } 11th, 1 a.m. }	·386	2nd, 8 p.m. } Midt. }	·219	·197	1·350	13
April -	46·3	24th, 2 p.m.	64·8	11th, 3 a.m.	33·8	·890	13th, 10 p.m.	·301	8th, 3 p.m.	·172	·239	1·500	13
May -	52·5	7th, 3 p.m. } 8th, 2 p.m. }	71·9	1st, 4 a.m.	30·9	·904	5th, 8 a.m.	·462	13th, 9 a.m.	·064	·296	4·105	19
June -	57·0	29th, 4 p.m	75·2	5th, 4 a.m.	40·3	·955	30th, Midt.	·266	12th, 2 p.m.	·674	·329	0·845	10
July -	62·2	4th, 5 p.m.	83·2	28th, 5 a.m.	46·6	·892	3rd, 7 a.m.	·288	26th, 2 a.m.	·329	·397	2·395	15
August -	61·8*	30th, 2 p.m.	84·4	3rd, 5 a.m.	44·1	29·962	20th, 7 a.m.	·260	13th, 3 p.m.	·478	·415	0·670	12
September	58·4†	1st, ?‡	80·9	18th, 6 a.m.	41·2	30·003	15th, Midt.	·452	21st, 1 p.m. } 3 p.m. }	29·579	·372	1·790	13
October -	53·1	4th, 2 p.m.	76·7	22nd, 8 a.m.	37·3	29·762	29th, 10 p.m	·395	16th, 9 a.m.	28·607	·336	2·310	26
November	43·7	1st, 3 p.m.	58·6	24th, 8 a.m.	27·6	·888	24th, 9 a.m.	·699	6th, 10 a.m.	·928	·251	2·845	20
December	36·5	6th, 1 p.m.	53·3	20th, 8 a.m.	17·7	29·673	31st, 10 a.m.	30·559	9th, 5 a.m.	28·276	·184	3·465	23
Annual -	48·5	—	—	—	—	29·884	—	—	—	—	·280	25·455	198

* Mean for one day is approximate. † Means for three days are approximate. ‡ Probably about 3.30 p.m.

TABLE II.—Part 1.

Five-Day Means of the Dry-Bulb and Wet-Bulb Temperatures, and of Pressure, from the continuous Records of the Four British Observatories, January to June 1886.

Five-Day Periods.	Temperature. Valencia, 12 ft. Dry.	Valencia, 12 ft. Wet.	Aberdeen, 41 ft. Dry.	Aberdeen, 41 ft. Wet.	Falmouth, 4 ft. Dry.	Falmouth, 4 ft. Wet.	Kew, 10 ft. Dry.	Kew, 10 ft. Wet.	Pressure. Valencia, 25 ft.	Aberdeen, 88 ft.	Falmouth, 133 ft.	Kew, 34 ft.	Five-Day Periods.
	°	°	°	°	°	°	°	°	ins.	ins.	ins.	ins.	
January 1–5	46·7	45·0	40·4	(37·5)	47·0	45·8	44·4	42·7	29·890	29·310	29·798	29·842	January 1–5
„ 6–10	42·4	40·1	30·2	28·4	38·3	35·7	30·0	28·5	29·981	·606	·739	·833	„ 6–10
„ 11–15	46·2	43·5	36·5	34·0	43·4	40·9	37·1	35·1	30·014	·457	·744	·761	„ 11–15
„ 16–20	39·3	36·5	31·4	29·3*	37·7	35·6	34·2	32·5	29·447	·076	·224	·365	„ 16–20
„ 21–25	35·5	33·3	36·9	34·7	33·9	32·5	33·7	32·6	·550	·634	·269	·401	„ 21–25
„ 26–30	41·1	39·0	38·0	36·2	39·4	37·4	37·5	36·0	·558	·534	·482	·682	„ 26–30
February 31–4	44·0	41·8	33·3	(30·8)	42·9	40·5	37·7	35·6	29·724	29·304	29·533	29·570	February 31–4
„ 5–9	47·5	46·5	38·0	36·4	39·3	36·8	30·6	29·1	30·295	30·148	30·203	30·408	„ 5–9
„ 10–14	44·7	42·9	39·8	38·1	43·4	42·1	36·1	35·4	29·858	29·759	29·853	·051	„ 10–14
„ 15–19	39·6	(37·6)	34·2	32·8†	38·5	37·2	34·9	33·5	30·010	30·076	29·788	·009	„ 15–19
„ 20–24	43·2	41·7	35·0	34·1‡	39·2	36·7	32·5	30·7	30·088	·197	30·013	·228	„ 20–24
„ 25–1	40·4	38·1	31·9	29·9	39·3	37·7	32·3	30·4	29·934	30·175	29·808	30·073	„ 25–1
March 2–6	37·9	34·8	32·0	29·9	36·3	33·5	33·4	30·6	·693	29·535	·438	29·541	March 2–6
„ 7–11	41·6	39·1	33·6	31·0‖	37·7	33·5	31·9	28·3§	29·982	30·286	·995	30·316	„ 7–11
„ 12–16	38·2	35·6	33·5	31·8*	34·9	32·0	32·1	29·7*	30·049	30·229	·917	30·123	„ 12–16
„ 17–21	47·6	46·4	39·5	39·3†	46·7	45·8	44·2	42·0	29·670	29·819	·698	29·948	„ 17–21
„ 22–26	50·9	49·8	46·7	45·1	49·5	48·6	51·3	49·3	·624	·681	·725	29·982	„ 22–26
„ 27–31	46·0	43·2	41·4	38·2	47·2	45·1	47·6	45·3	·635	·304	·675	·809	„ 27–31
April 1–5	47·0	44·5	43·5	39·5	47·8	45·9	48·9	45·4	·603	·364	·686	·879	April 1–5
„ 6–10	44·2	40·9	41·3	37·3	44·2	41·3	43·6	40·8	29·562	29·118	·484	29·582	„ 6–10
„ 11–15	48·1	45·6	43·1	40·7	45·4	42·8	44·6	41·5	30·227	30·014	·990	30·079	„ 11–15
„ 16–20	46·7	43·7	41·0	39·2	44·9	42·6	45·2	42·6	30·040	·146	·735	29·909	„ 16–20
„ 21–25	51·3	47·4	41·2	39·2	48·4	45·9	48·8	44·7	29·862	30·072	·749	·994	„ 21–25
„ 26–30	52·0	47·9	42·7	39·3	48·4	45·4	46·7	42·2	29·873	29·908	29·676	29·898	„ 26–30
May 1–5	50·8	49·0	47·7	44·4	49·6	46·7	48·3	42·5	30·123	30·185	30·138	30·353	May 1–5
„ 6–10	53·8	50·8	45·9	43·8	53·7	50·6	56·7	50·4	29·970	30·041	29·859	30·037	„ 6–10
„ 11–15	46·4	44·0	42·4	39·3	49·9	47·1	47·7	45·5	·656	29·579	·407	29·524	„ 11–15
„ 16–20	51·2	48·4	47·6	44·3	51·8	50·6	53·7	51·1	·690	·573	·646	·847	„ 16–20
„ 21–25	51·6	48·1	47·1	45·1	52·9	50·7	55·4	52·8	·993	·875	·824	·951	„ 21–25
„ 26–30	48·6	45·0	46·7	43·9	50·1	46·5	52·4	48·7	·681	29·482	·526	·698	„ 26–30
June 31–4	56·0	53·1	46·3	43·4	53·6	52·1	55·4	51·7	·943	30·009	·765	·973	June 31–4
„ 5–9	55·4	53·5	50·9	48·2	56·3	53·2	56·3	51·2	·916	29·822	·755	·893	„ 5–9
„ 10–14	54·7	52·0	51·1	48·8	55·0	52·5	56·9	53·2	29·798	·601	·716	·822	„ 10–14
„ 15–19	56·2	53·5	51·2	47·1	55·5	52·4	53·7	49·2	30·196	·839	·941	·979	„ 15–19
„ 20–24	56·7	53·5	53·4	48·0	56·3	53·0	56·1	51·0	·104	·670	·878	29·917	„ 20–24
„ 25–29	60·5	56·8	54·2	48·4	59·7	55·7	62·4	55·7	30·115	29·928	29·969	30·090	„ 25–29

Note.—Means which are enclosed in brackets are a little doubtful, one of the five daily means being approximate.
* Doubtful; two of the five daily means are approximate. † Mean of four days only. ‡ Mean of three days only.
§ Doubtful; four of the five daily means are approximate. ‖ Mean for four days only; two of the four daily means are approximate.

TABLE II.—PART 2.

FIVE-DAY MEANS of the DRY-BULB and WET-BULB TEMPERATURES, and of PRESSURE, from the CONTINUOUS RECORDS of the FOUR BRITISH OBSERVATORIES, July to December 1886.

Five-Day Periods.	Temperature. Valencia, 12 ft. Dry.	Valencia, 12 ft. Wet.	Aberdeen, 41 ft. Dry.	Aberdeen, 41 ft. Wet.	Falmouth, 4 ft. Dry.	Falmouth, 4 ft. Wet.	Kew, 10 ft. Dry.	Kew, 10 ft. Wet.	Pressure. Valencia, 25 ft.	Aberdeen, 88 ft.	Falmouth, 133 ft.	Kew, 24 ft.	Five-Day Periods.
	°	°	°	°	°	°	°	°	ins.	ins.	ins.	ins.	
July 30–4	63·7	58·9	57·8	54·7	64·5	58·8	64·7	57·8	30·284	30·130	30·107	30·245	July 30–4
„ 5–9	59·0	55·4	55·4	50·4	61·5	57·0	64·5	57·3	30·117	29·826	29·904	29·978	„ 5–9
„ 10–14	58·8	56·2	55·9	51·5	60·1	56·5	59·9	55·4	29·914	·585	·826	·914	„ 10–14
„ 15–19	58·8	56·6	55·2	50·5	61·1	58·0	62·2	57·4	·697	·567	·680	·815	„ 15–19
„ 20–24	58·2	55·9	57·4	54·5	60·3	58·0	63·7	59·0	·501	·556	·562	·773	„ 20–24
„ 25–29	57·2	54·1	51·1	48·6	57·6	54·8	58·5	54·5	·804	·679	·643	·772	„ 25–29
August 30–3	56·3	53·5	51·9	47·7	57·7	54·9	58·8	54·2	·848	·620	·664	29·788	August 30–3
„ 4–8	59·8	58·1	56·2	52·3	60·8	58·9	62·9	58·5	·995	·758	·890	30·001	„ 4–8
„ 9–13	58·4	55·6	53·5	50·4	58·8	56·4	60·4	56·4	29·734	·586	·656	29·800	„ 9–13
„ 14–18	58·6	56·2	54·5	51·3	58·5	56·0	60·1	55·7	30·036	29·748	·897	29·976	„ 14–18
„ 19–23	58·2	56·1	56·6	53·2	60·3	58·6	60·8	57·5	30·149	30·020	·935	30·069	„ 19–23
„ 24–28	60·3	58·6	58·2	54·4	61·8	59·7	64·7	60·2	29·924	29·764	·895	·010	„ 24–28
September 29–2	59·1	56·9	59·4	55·3	61·1	58·7	65·5*	60·3	·971	·833	·887	30·029	September 29–2
„ 3–7	57·7	55·1	54·0	51·6	57·8	55·8	62·9	59·4	·863	·832	·779	29·965	„ 3–7
„ 8–12	57·5	54·4	54·5	51·4	60·3	58·5	60·0	57·0	29·644	29·465	·699	29·898	„ 8–12
„ 13–17	56·5	53·6	47·9	45·2	60·0	57·0	58·8	53·3	30·149	30·228	·982	30·217	„ 13–17
„ 18–22	58·1	54·4	48·4	45·3	57·0	54·2	54·5	49·8	29·843	30·001	·653	29·870	„ 18–22
„ 23–27	54·5	51·5	50·1	46·6	54·3	51·6	53·0	49·6	30·018	29·798	·916	30·051	„ 23–27
October 28–2	57·6	55·0	52·6	49·2	57·5	56·1	59·1	55·3	29·652	·512	·712	29·887	October 28–2
„ 3–7	58·2	55·8	53·2	52·5	58·5	57·5	59·8	57·3	·641	·860	·600	·848	„ 3–7
„ 8–12	54·6	51·7	50·4	48·5	54·3	52·6	54·3	51·8	·549	·432	·572	·732	„ 8–12
„ 13–17	51·8	48·6	48·5	46·1	50·9	48·2	50·2	47·3	·344	·153	·152	·181	„ 13–17
„ 18–22	49·4	46·3	48·3	46·7	50·2	48·2	49·0	47·4	29·784	29·745	·536	29·692	„ 18–22
„ 23–27	47·7	45·4	47·6	44·7	50·7	49·0	49·4	46·6	30·087	30·284	·760	30·054	„ 23–27
November 28–1	52·3	50·6	50·4	48·6	54·3	53·0	53·6	51·8	29·895	29·932	·894	30·131	November 28–1
„ 2–6	48·1	45·2	44·6	41·6	47·8	45·6	46·4	44·4	·662	·403	·569	29·679	„ 2–6
„ 7–11	45·1	42·7	43·0	40·8	43·3	41·2	42·7	40·8	·600	·452	·318	·467	„ 7–11
„ 12–16	49·1	47·1	43·2	41·4	48·2	46·4	46·2	44·5	29·550	·241	·423	29·514	„ 12–16
„ 17–21	52·1	50·7	43·3	41·0	50·9	49·1	45·0	43·6	30·019	29·802	29·967	30·082	„ 17–21
„ 22–26	48·6	47·0	43·8	41·5	47·6	46·2	36·7	36·2†	·553	30·388	30·369	·543	„ 22–26
December 27–1	47·2	44·2	39·9	37·3	46·4	43·6	41·6	39·9	30·083	29·604	29·921	30·004	December 27–1
„ 2–6	47·2	45·6	35·5	33·1	44·0	42·3	37·1	35·2	29·916	29·485	·785	29·880	„ 2–6
„ 7–11	44·1	41·2	36·5	34·5	44·4	41·4	41·9	39·1	·079	28·627	·031	·070	„ 7–11
„ 12–16	42·7	40·6	35·4	33·9‡	45·1	42·9	42·3	40·3	·338	29·353	·326	·393	„ 12–16
„ 17–21	35·5	(33·7)	26·4	25·0	33·8	32·4	28·1	27·2	·988	·716	·743	·887	„ 17–21
„ 22–26	43·3	40·9	34·1	(32·2)	42·3	40·3	35·9	34·5	29·807	·422	·626	29·734	„ 22–26
„ 27–31	46·4	44·2	32·1	30·5	42·1	39·8	33·9	32·5	30·161	29·818	29·998	30·037	„ 27–31

NOTE.—Means which are enclosed in brackets are a little doubtful, one of the five daily means being approximate.
* Doubtful; three of the five daily means are approximate. † Doubtful; two of the five daily means are approximate.
‡ Mean of four days only.

TABLE IA.—MEAN MONTHLY RESULTS from the CONTINUOUS RECORDS at the FOUR BRITISH OBSERVATORIES for the Year 1886. In Degrees Centigrade and Millimetres.

VALENCIA.

1886.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Thermometer. Extremes. Maximum. Ther.	Thermometer. Extremes. Minimum. Day.	Thermometer. Extremes. Minimum. Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Barometer. Extremes. Maximum. Bar.	Barometer. Extremes. Minimum. Day.	Barometer. Extremes. Minimum. Bar.	Vapour Tension.	Rainfall. Total (see Note at foot of page i.).	Rainfall. Number of Rainy Days (0·18 mm. and upwards).
	° C.	D. H.	° C.	D. H.	° C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January -	5·50	3rd, 3 p.m.	11·44	7th, 6 a.m.	−2·11	755·07	12th, 1 a.m.	771·99	18th, 5 a.m.	738·21	5·58	138·65	22
February -	6·33	7th, 1 p.m.	11·44	26th, 3 a.m.	−0·06	62·72	8th, Noon	75·85	1st, 3 a.m.	46·67	6·25	148·85	22
March -	6·39	24th, 3 p.m.	12·89	13th, 2 a.m.	−1·67	56·12	13th, 10 a.m.	71·01	5th, 5 a.m. } 6 a.m. }	42·78	5·94	161·65	21
April -	9·00	25th, 4 p.m.	19·44	10th, 2 a.m.	2·06	58·46	14th, 9 p.m.	72·88	8th, 3 a.m. } 4 a.m. }	38·54	6·65	78·70	16
May -	10·33	31st, 2 p.m.	18·00	1st, 1 a.m. } 12th, 0 p.m. }	3·67	58·33	5th, Noon	70·21	17th, 1 p.m.	36·28	7·54	136·32	24
June -	13·83	30th, 1 p.m.	22·94	13th, 1 a.m. } 10th, 2 a.m.	9·67	62·54	16th, 10 p.m.	70·09	9th, 5 p.m.	52·36	9·58	33·13	16
July -	15·00	1st, 3 p.m.	22·94	15th, 6 a.m.	9·22	58·61	4th, 10 p.m.	71·77	21st, Midt.	38·65	10·38	151·20	24
August -	14·94	27th, 3 p.m.	20·00	3rd, 2 a.m.	9·00	60·69	19th, 10 & 11 p.m., & Midt. }	70·31	13th, 5 a.m.	40·27	11·01	136·00	25
September -	13·94	19th, 2 p.m.	18·94	23rd, 5 a.m.	6·44	59·55	15th, 10 p.m.	71·41	9th, 9 a.m.	46·21	9·61	103·12	21
October -	11·44	4th, 2 p.m.	18·28	27th, 8 a.m.	2·50	54·40	25th, 9 a.m.	69·18	15th, 1 a.m.	30·03	8·29	197·02	22
November -	9·22	3rd, 9 a.m.	13·61	9th, 8 a.m.	2·56	59·45	24th, 10 p.m.	81·37	15th, 7 a.m.	40·02	7·31	122·46	24
December -	6·28	5th, 11 p.m.	11·89	19th, 6 p.m.	−2·89	755·07	30th, 11 p.m.	773·09	8th, 9 a.m.	718·75	5·94	188·23	28
Annual -	10·18	—	—	—	—	758·42	—	—	—	—	7·84	1595·33	265

ABERDEEN.

January -	1·89	1st, 2 p.m.	13·28	7th, 8 a.m.	−7·22	747·13	12th, 1 a.m.	761·86	31st, 1 p.m.	728·81	4·15	62·30	21
February -	2·06	8th, 4 p.m.	8·89	25th, 5 a.m.	−4·56	61·66	23rd, 1 a.m.	72·65	1st, 5 a.m.	30·39	4·53	52·71	18
March -	3·11	21st, 4 p.m.	13·33	12th, 6 a.m.	−5·61	57·19	11th, 1 a.m.	74·82	30th, 8 p.m.	32·52	4·76	65·53	22
April -	5·61	27th, 2 p.m.	14·11	10th, 6 a.m.	−0·17	56·17	16th, 9 & 10 p.m.	69·91	8th, 5 a.m.	25·64	5·35	31·39	19
May -	7·89	7th, 11 a.m.	17·94	9th, 2 a.m.	0·83	56·83	1st, 11 p.m.	69·66	28th, 4 a.m.	36·33	6·45	101·42	22
June -	10·89	28th, 1 p.m.	19·56	3rd, 3 a.m.	2·33	57·34	29th, 11 p.m.	67·55	23rd, 10 a.m.	44·29	7·26	26·55	12
July -	12·83	2nd, 11 a.m.	24·67	9th, 2 a.m.	4·78	54·31	3rd, 1 p.m.	67·07	14th, 9 a.m.	36·77	8·46	69·24	21
August -	13·33	20th, 3 p.m.	22·67	4th, 4 a.m.	3·17	55·94	19th, 4 p.m.	66·23	16th, 10 a.m.	45·98	8·82	25·40	11
September -	10·78	1st, Noon	19·67	17th, 6 a.m.	1·44	57·80	15th, 1 p.m.	75·60	9th, 6 p.m.	42·02	7·63	44·35	14
October -	9·94	2nd, 3 p.m.	15·06	15th, 3 a.m.	0·17	54·95	24th, 9 p.m.	74·61	15th, Midnt.	33·16	7·85	60·90	21
November -	6·44	25th, 2 p.m.	12·39	30th, Midnt.	0·56	53·23	24th, 8 p.m.	75·04	15th, 8 p.m.	36·69	5·91	56·41	21
December -	0·72	6th, 0.20a.m.	8·44	20th, About 10 p.m. }	−10·83	746·90	30th, 11 p.m. } 31st, 1 a.m. }	770·80	8th, 8 p.m.	702·81	3·82	110·60	22
Annual -	7·12	—	—	—	—	754·95	—	—	—	—	6·25	706·80	224

Table Ia.—Mean Monthly Results, &c.—*continued.*

FALMOUTH.

1886.	Thermometer. Means.	Thermometer. Extremes. Maximum. Day.	Thermometer. Extremes. Maximum. Ther.	Thermometer. Extremes. Minimum. Day.	Thermometer. Extremes. Minimum. Ther.	Barometer. Means.	Barometer. Extremes. Maximum. Day.	Barometer. Extremes. Maximum. Bar.	Barometer. Extremes. Minimum. Day.	Barometer. Extremes. Minimum. Bar.	Vapour Tension.	Rainfall. Total (*see* Note at foot of page 1.).	Rainfall. Number of Rainy Days (0·13 m.m. and upwards).
	° C.	D. H.	° C.	D. H.	° C.	mm.	D. H.	mm.	D. H.	mm.	mm.	mm.	
January -	4·50	2nd, 2 p.m.	10·89	21st, 6 a.m.	−3·28	750·15	12th, 10 & 11 a.m.	764·50	18th, 7 a.m.	733·33	5·30	136·51	24
February -	4·50	12th, 1 p.m. 13th, Noon	9·33	26th, 7 a.m.	−0·67	59·60	8th, 11 a.m.	74·58	1st, 6 a.m.	41·46	5·30	64·01	16
March -	5·61	21st, 2 p.m.	12·89	14th, 6 a.m.	−2·61	55·07	13th, 10 a.m.	66·35	5th, 10 a.m.	34·30	5·66	91·06	19
April -	8·06	28th, 3 p.m.	15·00	9th, 2 a.m. 10th, 6 p.m.	2·22	54·87	13th, Midt.	68·18	8th, Noon	39·26	6·60	79·08	19
May -	10·78	10th, 10 a.m.	17·22	1st, 4 a.m.	4·00	55·16	5th, 10 a.m.	68·74	13th, Noon	36·16	7·93	63·75	20
June -	13·61	29th, 11 a.m.	23·00	11th, 1 a.m.	8·83	58·21	30th, Noon & 2 p.m.	64·20	10th, 4 a.m.	49·87	9·32	24·55	10
July -	15·89	4th, 2 p.m.	25·28	9th, 11 p.m.	9·94	56·04	4th, 10 & 11 a.m.	66·48	23rd, 2 p.m.	42·15	10·65	116·21	17
August -	15·56	27th, 1 p.m.	21·67	3rd, 2 a.m.	9·11	57·90	18th, 11 p.m. & Midt.	64·98	13th, 3 & 5 p.m.	43·12	11·40	59·55	11
September	14·50	14th, 4 p.m.	21·00	23rd, 5 a.m.	7·22	57·39	15th, Midt.	66·10	21st, 4 & 5 p.m.	45·02	10·50	129·88	16
October -	11·89	4th, ? *	17·50	18th, 7 a.m.	3·78	51·14	29th, 10 p.m.	65·83	16th, 6 a.m.	26·86	9·07	173·97	28
November -	8·67	19th, Noon	12·89	10th, 5 & 6 a.m.	2·22	55·92	24th, 11 a.m.	75·42	9th, 2 p.m.	36·69	7·21	139·13	22
December -	5·56	6th, 5, 7, & 10 p.m.	11·22	20th, 9 a.m.	−3·89	751·24	31st, 11 a.m.	770·93	8th, 5 p.m.	721·12	5·64	220·82	30
Annual -	9·93	—	—	—	—	755·22	—	—	—	—	7·88	1298·52	232

* Probably about Noon.

KEW.

January -	2·39	2nd, 3 p.m.	10·72	7th, 11 p.m.	−9·00	752·74	12th, 10 a.m.	765·18	18th, 4 a.m.	735·80	4·01	89·15	25
February -	1·06	13th, 3 p.m.	8·61	10th, 7 & 9 a.m.	−5·39	64·50	8th, 10 p.m.	80·30	1st, 7 a.m.	41·87	4·10	16·98	9
March -	4·39	24th, 3 p.m.	18·00	17th, 6 a.m.	−5·44	60·54	9th, 8 a.m. 11th, 1 a.m.	71·79	2nd, 8 p.m. & Midt.	42·15	4·97	34·27	13
April -	7·94	24th, 2 p.m.	18·22	11th, 3 a.m.	1·00	59·19	13th, 10 p.m.	69·64	8th, 3 p.m.	40·95	6·09	38·10	13
May -	11·39	7th, 3 p.m. 8th, 2 p.m.	22·17	1st, 4 a.m.	−0·61	59·55	5th, 8 a.m.	73·72	13th, 9 a.m.	38·21	7·54	104·23	19
June -	13·89	29th, 4 p.m.	24·00	5th, 4 a.m.	4·61	60·85	30th, Midt.	68·74	12th, 2 p.m.	53·70	8·34	21·45	10
July -	16·78	4th, 5 p.m.	28·44	28th, 5 a.m.	8·11	59·24	3rd, 7 a.m.	69·30	26th, 2 a.m.	44·94	10·07	60·82	15
August -	16·56*	30th, 2 p.m.	29·11	3rd, 5 a.m.	6·72	61·02	20th, 7 a.m.	68·59	13th, 3 p.m.	48·72	10·58	16·98	12
September	14·67†	1st, ? ‡	27·17	18th, 6 a.m.	5·11	62·07	15th, Midt.	73·47	21st, 1 & 3 p.m.	51·29	9·43	45·49	13
October -	11·52	4th, 2 p.m.	24·83	22nd, 8 a.m.	2·94	55·94	29th, 10 p.m.	72·02	16th, 9 a.m.	26·61	8·51	58·65	26
November -	6·50	1st, 3 p.m.	14·78	24th, 8 a.m.	−2·44	59·14	24th, 9 a.m.	79·74	6th, 10 a.m.	34·75	6·40	72·25	20
December -	2·50	6th, 1 p.m.	11·83	20th, 8 a.m.	−7·94	753·68	31st, 10 a.m.	776·19	9th, 5 a.m.	718·19	4·63	87·95	23
Annual -	9·15	—	—	—	—	759·04	—	—	—	—	7·11	646·32	198

* Mean for one day is approximate. † Means for three days are approximate. ‡ Probably about 3.30 p.m.

TABLE IIa.—Part 1.

Five-Day Means of the Dry-bulb and Wet-bulb Temperatures, and of Pressure, from the Continuous Records of the Four British Observatories, January to June 1886.

In Degrees Centigrade and Millimetres.

Five-Day Periods.	Temperature. Valencia, 3·66 m. Dry.	Valencia, 3·66 m. Wet.	Aberdeen, 12·50 m. Dry.	Aberdeen, 12·50 m. Wet.	Falmouth, 1·22 m. Dry.	Falmouth, 1·22 m. Wet.	Kew, 3·05 m. Dry.	Kew, 3·05 m. Wet.	Pressure. Valencia, 7·01 m.	Aberdeen, 29·82 m.	Falmouth, 55·78 m.	Kew, 10·36 m.	Five-Day Periods.
	° C.	° C.	° C.	° C.	° C.	° C.	° C.	° C.	mm.	mm.	mm.	mm.	
January 1–5	8·17	7·22	4·67	(3·06)	8·33	7·67	6·89	5·94	759·19	744·46	750·85	757·97	January 1–5
„ 6–10	5·78	4·50	−1·00	−2·00	3·50	2·06	−1·11	−1·94	61·51	51·98	55·36	57·75	„ 6–10
„ 11–15	7·89	6·39	2·50	1·11	6·33	4·94	2·83	1·72	62·34	48·20	55·48	55·92	„ 11–15
„ 16–20	4·06	2·50	−0·33	−1·50*	3·17	2·00	1·22	0·28	47·94	38·51	42·27	45·86	„ 16–20
„ 21–25	1·94	0·72	2·72	1·50	1·06	0·28	0·94	0·33	50·56	52·69	43·42	46·78	„ 21–25
„ 26–30	5·06	3·89	3·53	2·33	4·11	3·00	3·06	2·22	50·76	50·15	48·83	53·91	„ 26–30
February 31–4	6·67	5·44	0·72	(−0·67)	6·06	4·72	3·17	2·00	54·97	44·31	50·13	51·06	February 31–4
„ 5–9	8·61	8·06	3·33	2·44	4·06	2·67	−0·78	−1·61	69·48	65·74	67·15	72·35	„ 5–9
„ 10–14	7·06	6·06	4·33	3·39	6·33	5·61	2·28	1·89	59·39	55·87	58·26	63·29	„ 10–14
„ 15–19	4·22	(3·11)	1·22	0·44†	3·61	2·89	1·61	0·83	62·24	63·91	56·60	62·22	„ 15–19
„ 20–24	6·22	5·39	1·67	1·17‡	4·00	2·61	0·28	−0·72	64·22	66·99	62·32	67·77	„ 20–24
„ 25–1	4·67	3·39	−0·06	−1·17	4·06	3·17	0·17	−0·89	60·31	66·43	57·11	63·84	„ 25–1
March 2–6	3·28	1·56	0·00	−1·17	2·39	0·83	0·78	−0·78	54·19	50·18	47·71	50·33	March 2–6
„ 7–11	5·33	3·94	0·89	−0·56§	3·17	0·83	−0·06	−2·06‖	61·53	69·25	61·86	70·01	„ 7–11
„ 12–16	3·44	2·00	0·83	−0·11*	1·61	0·00	0·06	−1·28*	63·23	67·80	59·88	65·11	„ 12–16
„ 17–21	8·67	8·00	4·17	4·06†	8·17	7·67	6·78	5·56	53·60	57·39	54·31	60·66	„ 17–21
„ 22–26	10·50	9·89	8·17	7·28	9·72	9·22	10·72	9·61	52·43	53·89	55·00	61·53	„ 22–26
„ 27–31	7·78	6·22	5·22	3·44	8·44	7·28	8·67	7·39	52·72	44·31	53·73	57·14	„ 27–31
April 1–5	8·33	6·94	6·39	4·17	8·78	7·72	9·39	7·44	51·91	45·83	54·01	58·91	April 1–5
„ 6–10	6·78	4·94	5·17	2·94	6·78	5·17	6·44	4·89	50·86	39·58	48·88	51·37	„ 6–10
„ 11–15	8·94	7·56	6·17	4·83	7·44	6·00	7·00	5·28	67·75	62·34	61·73	63·99	„ 11–15
„ 16–20	8·17	6·50	5·00	4·00	7·17	5·89	7·33	5·89	63·00	65·69	55·26	59·68	„ 16–20
„ 21–25	10·72	8·56	5·11	4·00	9·11	7·72	9·33	7·06	58·48	63·81	55·61	61·83	„ 21–25
„ 26–30	11·11	8·83	5·94	4·06	9·11	7·44	8·17	5·67	58·76	59·65	53·75	59·39	„ 26–30
May 1–5	10·44	9·44	8·72	6·89	9·78	8·17	9·06	5·83	65·11	66·69	65·49	70·96	May 1–5
„ 6–10	12·11	10·44	7·72	6·56	12·06	10·33	13·72	10·22	61·22	63·03	58·41	62·93	„ 6–10
„ 11–15	8·00	6·67	5·78	4·06	9·94	8·39	8·72	7·50	53·25	51·29	46·93	49·89	„ 11–15
„ 16–20	10·67	9·11	8·67	6·83	11·00	10·33	12·06	10·61	54·11	51·14	52·99	58·10	„ 16–20
„ 21–25	10·89	8·94	8·39	7·28	11·61	10·89	13·00	11·56	61·81	58·81	57·51	60·75	„ 21–25
„ 26–30	9·22	7·22	8·17	6·61	10·06	8·06	11·33	9·28	53·89	48·83	49·94	54·31	„ 26–30
June 31–4	13·33	11·72	7·94	6·33	12·00	11·17	13·00	10·94	60·54	62·22	56·02	61·30	June 31–4
„ 5–9	13·00	11·94	10·50	9·00	13·50	11·78	13·50	10·67	59·85	57·46	55·77	59·27	„ 5–9
„ 10–14	12·61	11·11	10·61	9·33	12·78	11·39	13·83	11·78	56·85	51·86	54·77	57·46	„ 10–14
„ 15–19	13·44	11·94	10·67	8·39	13·06	11·33	12·06	9·56	66·96	57·90	60·49	61·45	„ 15–19
„ 20–24	13·72	11·94	11·89	8·89	13·50	11·67	13·39	10·56	64·63	53·60	58·88	59·88	„ 20–24
„ 25–29	15·83	13·78	12·33	9·11	15·39	13·17	16·89	13·17	764·91	760·15	761·20	764·27	„ 25–29

Note.—Means which are enclosed in brackets are a little doubtful, one of the five daily means being approximate.

* Doubtful, two of the five daily means are approximate. † Mean of four days only. ‡ Mean of three days only.

§ Mean for four days only, two of the four daily means are approximate. ‖ Doubtful, four of the five daily means are approximate.

TABLE IIa.—Part 2.

FIVE-DAY MEANS of the DRY-BULB and WET-BULB TEMPERATURES, and of PRESSURE, from the CONTINUOUS RECORDS of the FOUR BRITISH OBSERVATORIES, July to December 1886.

In Degrees Centigrade and Millimetres.

Five-Day Periods.	Temperature. Valencia, 3·66 m. Dry.	Valencia, 3·66 m. Wet.	Aberdeen, 12·50 m. Dry.	Aberdeen, 12·50 m. Wet.	Falmouth, 1·22 m. Dry.	Falmouth, 1·22 m. Wet.	Kew, 3·05 m. Dry.	Kew, 3·05 m. Wet.	Pressure. Valencia, 7·01 m.	Aberdeen, 29·82 m.	Falmouth, 55·73 m.	Kew, 10·39 m.	Five-Day Periods.
	°C.	°C.	°C.	°C.	°C.	°C.	°C.	°C.	mm.	mm.	mm.	mm.	
July 30–4	17·61	14·94	14·33	12·61	18·06	14·89	18·17	14·83	769·20	765·29	764·71	768·21	July 30–4
„ 5–9	15·00	13·00	13·00	10·22	16·39	13·89	18·06	14·06	64·96	57·56	59·55	61·42	„ 5–9
„ 10–14	14·89	13·44	13·28	10·83	15·61	13·61	15·50	13·00	59·80	51·45	57·56	59·80	„ 10–14
„ 15–19	14·89	13·67	12·89	10·28	16·17	14·44	16·78	14·11	54·29	50·99	53·86	57·29	„ 15–19
„ 20–24	14·56	13·28	14·11	12·50	15·72	14·44	17·61	15·00	49·32	50·71	50·86	56·22	„ 20–24
„ 25–29	14·00	12·28	10·61	9·22	14·22	12·67	14·72	12·50	57·01	53·83	52·92	56·19	„ 25–29
August 30–3	13·50	11·94	11·06	8·72	14·28	12·72	14·89	12·33	58·12	52·33	53·45	56·60	August 30–3
„ 4–8	15·44	14·50	13·44	11·28	16·00	14·94	17·17	14·72	61·86	55·84	59·19	62·02	„ 4–8
„ 9–13	14·67	13·11	11·94	10·22	14·89	13·56	15·78	13·56	55·23	51·47	53·25	56·91	„ 9–13
„ 14–18	14·78	13·44	12·50	10·72	14·72	13·33	15·61	13·17	62·90	55·58	59·37	61·37	„ 14–18
„ 19–23	14·56	13·39	13·67	11·78	15·72	14·78	16·00	14·17	65·77	62·49	60·34	63·74	„ 19–23
„ 24–28	15·72	14·78	14·56	12·44	16·56	15·39	18·17	15·67	60·05	55·99	59·32	62·24	„ 24–28
September 29–2	15·06	13·83	15·22	12·94	16·17	14·83	18·61*	15·72	61·25	57·75	59·12	62·72	September 29–2
„ 3–7	14·28	12·83	12·22	10·89	14·33	13·22	17·17	15·22	58·51	57·72	56·37	60·10	„ 3–7
„ 8–12	14·17	12·44	12·50	10·78	15·72	14·72	15·56	13·89	52·94	48·40	54·34	59·39	„ 8–12
„ 13–17	13·61	12·00	8·83	7·33	15·56	13·89	14·89	11·83	65·77	67·77	61·53	67·50	„ 13–17
„ 18–22	14·50	12·44	9·11	7·39	13·89	12·33	12·50	9·89	58·00	62·02	53·18	58·68	„ 18–22
„ 23–27	12·50	10·83	10·06	8·11	12·39	10·89	11·67	9·78	62·44	56·85	59·85	63·29	„ 23–27
October 28–2	14·22	12·78	11·44	9·56	14·17	13·39	15·06	12·94	53·15	49·59	54·67	59·12	October 28–2
„ 3–7	14·56	13·22	11·78	11·39	14·72	14·17	15·44	14·06	52·87	58·43	51·83	58·12	„ 3–7
„ 8–12	12·56	10·94	10·22	9·17	12·39	11·44*	12·39	11·00	50·53	47·56	51·11	55·18	„ 8–12
„ 13–17	11·00	9·22	9·17	7·83	10·50	9·00	10·11	8·50	45·32	40·48	40·45	41·19	„ 13–17
„ 18–22	9·67	7·94	9·06	8·17	10·11	9·00	9·44	8·56	56·50	55·51	50·20	54·16	„ 18–22
„ 23–27	8·72	7·44	8·67	7·06	10·39	9·44	9·67	8·11	64·20	69·20	55·89	63·36	„ 23–27
November 28–1	11·28	10·33	10·22	9·22	12·39	11·67	12·00	11·00	59·32	60·26	59·29	65·32	November 28–1
„ 2–6	8·94	7·83	7·00	5·33	8·78	7·56	8·00	6·89	53·40	46·83	51·04	53·83	„ 2–6
„ 7–11	7·28	5·94	6·11	4·89	6·28	5·11	5·94	4·89	51·83	48·07	44·66	48·45	„ 7–11
„ 12–16	9·50	8·39	6·22	5·22	9·00	8·00	7·89	6·94	50·56	42·71	47·33	49·64	„ 12–16
„ 17–21	11·17	10·39	6·28	5·00	10·50	9·50	7·22	6·44	62·47	56·96	61·15	64·07	„ 17–21
„ 22–26	9·22	8·33	6·56	5·28	8·67	7·89	2·61	2·33†	76·04	71·84	71·36	75·78	„ 22–26
December 27–1	8·44	6·78	4·39	2·94	8·00	6·44	5·33	4·39	64·10	51·93	59·98	62·09	December 27–1
„ 2–6	8·44	7·56	1·94	0·61	6·67	5·72	2·83	1·78	59·85	48·91	56·53	58·94	„ 2–6
„ 7–11	6·72	5·11	2·50	1·39	6·89	5·22	5·50	3·94	38·59	27·11	37·38	38·36	„ 7–11
„ 12–16	5·94	4·78	1·89	1·06‡	7·28	6·06	5·72	4·61	45·17	45·56	42·32	46·57	„ 12–16
„ 17–21	1·94	(0·94)	−3·11	−3·89	1·00	0·22	−2·17	−2·67	61·18	54·77	55·46	59·12	„ 17–21
„ 22–26	6·28	4·94	1·17	(0·11)	5·72	4·61	2·17	1·39	57·09	47·30	52·48	55·23	„ 22–26
„ 27–31	8·00	6·78	0·06	−0·83	5·61	4·33	1·06	0·28	766·08	757·36	761·93	762·93	„ 27–31

NOTE.—Means which are enclosed in brackets are a little doubtful, one of the five daily means being approximate.
* Doubtful, three of the five daily means are approximate. † Doubtful, two of the five daily means are approximate. ‡ Mean of four days only.

HOURLY READINGS, 1886.

INTRODUCTORY REMARKS.

THE following Tables give for each of the four British Self-recording Observatories of the Meteorological Office, for each hour—

1. Readings of the barometer reduced to 32° Fahrenheit.
2. Readings of the dry-bulb and wet-bulb thermometers.
3. Direction and velocity of the wind.
4. Rainfall.
5. Vapour tension, or proportion of vapour in the air. Also
6. Daily minima, maxima, and range, of pressure and temperature.
7. Daily means of the barometer, and of the dry-bulb and wet-bulb thermometers; and
8. Daily total fall of rain.

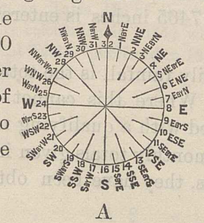
In a separate set of tables are given the means of pressure and temperature for periods of five days throughout the year; the monthly and yearly means of pressure, temperature, and vapour tension, and the monthly and yearly amounts of rainfall; as well as the extreme range of pressure and temperature, and the number of rainy days for each month and for the year. These tables are repeated in French measures.

1. *Pressure.*—The barometer readings are measurements of the photographic barograph curves, made at points two minutes *after* each hour. They are reduced to 32° Fahrenheit by a mechanical arrangement in the instrument itself, and have been corrected to agree with the readings of the Control Standard barometer, but no correction has been applied for the height of the stations above mean sea level.

The corrections required for the reduction of the readings to the mean sea level are given on page 3.

2. *Temperature.*—The thermometer readings are measurements of the photographic thermograph curves, dry bulb, and wet bulb, made at points two minutes *before* each hour, corrected in each case for any instrumental errors. The heights of the bulbs above the ground vary from 4 feet at Falmouth to 41 feet at Aberdeen, but no correction for this height has been applied to the readings.

3. *Wind.*—The direction of the wind is that recorded exactly at the hour. It is given according to *true* bearings, in numbers corresponding to the various points of the compass, as shown by the following diagram:—



A

The velocity of the wind is the space travelled over from 30 minutes before to 30 minutes after the hour. Thus the number of miles recorded from 2.30 p.m. to 3.30 p.m. is set down as the velocity for 3 p.m. The factor 3 (Dr. Robinson's original factor) has been employed for converting the distance actually run by the cups into "space travelled over by the wind."

E 55163. Wt. 7987.

Corrections for the effect of friction have been applied as follows:—

When the tabulated velocity is	0 miles,	correction is	1·5 miles.
,, ,, ,,	1—3 ,,	,,	1·0 ,,
,, ,, ,,	4—10 ,,	,,	0·5 ,,
,, ,, ,,	above 10 ,,	,,	0·0 ,,

4. *Rainfall.*—The rainfall is obtained from the records of Beckley's self-registering gauge, and is the total precipitation for the 60 minutes ending at the hour. Thus the total fall registered in the interval from 1 p.m. to 2 p.m. is taken as the fall for 2 p.m. Occasionally in winter the instrument fails to record in consequence of snow or frost, and no hourly falls can be given. In such cases the amount found in the gauge is measured at about 10 o'clock each morning, and the total fall is inserted with a foot-note giving the number of hours during which the instrument had failed to act,—thus, "Total for preceding 24 hours." Occasionally also a small quantity of water is found in the rain-gauge in the morning, which, though believed to be rainfall, it is impossible to assign to any particular hour. In such a case the amount will be found entered at 10 a.m. with the note "Measured at 10 a.m." When the amount found in the gauge is known to have been deposited as *dew*, a note to that effect is inserted.

5. *Vapour Tension.*—This gives the proportion of the total atmospheric pressure which is due to the presence of vapour in the air, expressed in inches of mercury. It is obtained from the readings of the dry-bulb and wet-bulb thermometers by using Glaisher's Hygrometrical Tables, 5th edition, London, 1869. When from any cause the reading of either the dry-bulb or wet-bulb thermometer is missing, if a pair of standard readings are available the latter have always been used in calculating the vapour tension.

It should be noted that the monthly mean values of vapour tension given in the annual tables are not obtained from these hourly values, but are calculated directly from the mean dry-bulb and wet-bulb temperatures for the month; the differences between the results by the two methods are, however, invariably very slight.

6. *Minima and Maxima.*—The minimum and maximum temperatures are the values of the lowest and highest points respectively of the thermograph curves for the 24 hours ending at midnight. For the pressure, however, the lowest and highest *hourly readings* are taken, and, while in some cases these are not the true minima and maxima of the day, the differences are ordinarily but slight.

The *daily range* is, for both pressure and temperature, the difference between the daily minima and maxima.

7. *Means.*—The daily means of the barometer and thermometer readings are obtained by adding together the hourly readings for each day and dividing the sum by 24. These means are not carried further than to three places of decimals for the pressures, and to one place of decimals for the temperatures. When the final remainder is 12 the last figure is thrown up—thus, 29·7465 inches is entered as 29·747, 51°·25 is entered as 51°·3, and so on.

8. *Daily Rainfall.*—The total daily rainfall is the total precipitation for the twenty-four hours ending at midnight. Where this cannot be given accurately, owing to snowfall, &c., the amount is inserted with a qualifying note.

In order, however, to make the monthly totals given in the annual tables comparable with those of most other stations, they have been obtained from the daily amounts

measured at 10 *a.m.* each day, and entered as the fall for the preceding day; and they will therefore at times differ from the sums of the daily totals shown in the following pages.

Time.—Greenwich mean time is kept at all the observatories, and not *local* time.

Approximate Readings.—It occasionally happens that from some cause or other a little doubt is attached to a reading, and in such cases a note is always appended to show that the reading is approximate only. The limit of error is, however, always slight, seldom, if ever, exceeding 0·01 inch in the case of pressure, and 1°·0 in that of temperature.

Interpolations.—Readings printed in italic type are interpolations which have been used in calculating the means. In some cases the gaps were too great to be bridged over by interpolation, and the spaces are consequently left blank. Wherever it has been possible, however, means have been calculated for such days, and they will be found entered with the note "Probable mean."

CORRECTIONS to be applied to the READINGS of the PHOTOGRAPHIC BAROMETER CURVES to reduce them to MEAN SEA LEVEL. The readings have already been reduced to 32° Fahrenheit.

(The correction is additive.)

Observatory, and Height of Barometer Cistern above Mean Sea Level.	Approximate Sea-Level Pressure.	Temperature of the Outside Air (Dry-bulb). 0°.	10°.	20°.	30°.	40°.	50°.	60°.	70°.	80°.	90°.
VALENCIA, 23 feet	28·0	·027	·026	·025	·024	·024	·023	·023	·022	·022	·021
	29·0	·028	·027	·026	·025	·025	·024	·024	·023	·023	·022
	30·0	·029	·028	·027	·026	·026	·025	·025	·024	·024	·023
ABERDEEN, 88 feet	28·0	·102	·098	·097	·094	·093	·091	·089	·087	·085	·083
	29·0	·105	·102	·100	·098	·096	·094	·092	·090	·088	·086
	30·0	·108	·106	·103	·102	·099	·097	·095	·093	·091	·089
FALMOUTH, 183 feet	28·0	·210	·205	·200	·196	·191	·188	·184	·180	·176	·173
	29·0	·218	·212	·207	·203	·198	·194	·191	·186	·182	·179
	30·0	·226	·220	·214	·210	·205	·201	·197	·192	·188	·185
KEW, 34 feet	28·0	·038	·038	·038	·037	·036	·035	·034	·034	·033	·032
	29·0	·040	·039	·039	·038	·037	·036	·035	·035	·034	·033
	30·0	·042	·041	·040	·039	·038	·037	·036	·036	·035	·034

NOTE.—The corrections given above differ slightly from those which will be found in a corresponding table printed in the "Quarterly Weather Report" for 1869. The differences are due to the fact that the present table is based upon the values given in Table II. of the "Instructions in the Use of Meteorological Instruments," which were obtained by re-calculation in 1875; whilst in the construction of the former table the values given in Lowe's "Barometrical Table," published in 1857, were used.

VALENCIA OBSERVATORY - - - - -

BAROMETER - - - - - -

Day.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ns.	ins.	
1	30·235	30·235	30·231	30·223	30·208	30·198	30·188	30·189	30·190	30·193	30·183	30·164	30·145	30·122	1
2	30·009	30·007	30·012	30·014	30·014	30·014	30·019	30·027	30·042	30·065	30·073	30·071	30·064	30·055	2
3	29·983	29·964	29·944	29·927	29·901	29·867	29·847	29·825	29·805	29·781	29·768	29·747	29·714	29·693	3
4	·755	·755	·765	·757	·754	·749	·745	·737	·741	·744	·757	·737	·721	·709	4
5	·805	·808	·817	·823	·824	·815	·817	·819	·824	·829	·827	·825	·815	·804	5
6	29·532	29·529	29·525	29·509	29·502	29·512	29·534	29·577	29·624	29·703	29·776	29·814	29·848	29·868	6
7	30·150	30·152	30·159	30·156	30·156	30·141	30·141	30·132	30·128	30·125	30·098	30·068	30·034	30·000	7
8	29·862	29·857	29·877	29·876	29·882	29·886	29·895	29·902	29·916	29·938	29·952	29·961	29·957	29·948	8
9	30·065	30·079	30·087	30·101	*30·115*	*30·129*	*30·143*	*30·157*	30·171	30·184	30·202	30·200	30·199	30·188	9
10	30·118	30·116	30·116	30·107	30·102	30·091	·086	·086	·084	·078	·060	·037	·006	29·980	10
11	29·800	29·825	29·859	29·899	29·933	29·971	·037	·067	·099	·141	·170	·211	·226	30·238	11
12	30·304	30·378	30·378	30·377	30·364	30·351	30·322	30·318	30·305	30·292	30·267	30·255	30·231	30·183	12
13	29·909	29·879	29·845	29·809	29·807	29·744	29·765	29·775	29·796	29·815	29·831	29·842	29·841	29·845	13
14	30·074	30·085	30·104	30·104	30·108	30·124	30·126	30·127	30·130	30·137	30·124	30·120	30·095	30·083	14
15	29·993	29·885	29·858	29·834	29·807	29·781	29·781	29·777	29·756	29·745	29·737	29·693	29·683	29·655	15
16	·733	·745	·753	·757	·745	·727	·704	·688	·654	·631	·580	·533	·493	·452	16
17	·509	·496	·486	·477	·453	·449	·429	·407	·397	·370	·357	·319	·307	·283	17
18	·085	·084	·068	·067	·064	·071	·098	·157	·205	·272	·298	·301	·295	·294	18
19	·435	·424	·422	·422	·436	·444	·443	·467	·492	·516	·545	·562	·585	·590	19
20	·605	·585	·545	·504	·472	·465	·464	·469	·478	·504	·515	·532	·541	·548	20
21	·602	·604	·601	·597	·603	·615	·621	·631	·643	·645	·647	·642	·635	·632	21
22	·631	·635	·628	·624	·611	·604	·599	·595	·599	·605	·611	·603	·595	·589	22
23	·625	·628	·635	·636	·632	·630	·631	·634	·633	·638	·636	·636	·622	·611	23
24	·551	·547	·538	·532	·532	·527	·527	·528	·530	·536	·528	·525	·515	·507	24
25	·448	·433	·425	·418	·413	·407	·408	·409	·405	·407	·408	·408	·407	·393	25
26	·318	·307	·309	·307	·309	·323	·341	·365	·392	·418	·443	·463	·470	·481	26
27	·633	·633	·644	·648	·659	·668	·682	·691	·712	·735	·749	·754	·750	·740	27
28	·762	·741	·725	·698	·671	·655	·631	·607	·585	·569	·547	·525	·504	·467	28
29	·381	·381	·381	·384	·385	·435	·485	·511	·543	·569	·602	·656	·675	·699	29
30	·617	·619	·581	·552	·535	·519	·507	·497	·481	·484	·485	·472	·465	·446	30
31	29·385	29·357	29·333	29·304	29·277	29·258	29·253	29·259	29·291	29·322	29·368	29·389	29·407	29·417	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	24	12	24	10·5	24	8·5	23	11	23	12	23	11	23	10·5	23	10·5	23	11	23	12	22	17	22	20	1
2	23	26	23	20	24	15	25	13	25	12	25	12	25	11	27	9·5	30	8·5	30	5·5	28	5·5	28	8·5	2
3	20	20	20	26	19	21	19	26	19	30	19	34	19	37	19	40	19	42	18	53	19	41	19	50	3
4	27	16	26	16	26	15	26	12	27	16	25	15	24	17	26	16	25	18	25	14	26	22	24	24	4
5	26	31	25	29	26	26	27	30	27	27	28	27	26	30	28	29	26	29	26	33	25	30	25	35	5
6	24	22	24	26	26	23	25	19	30	11	30	12	31	18	1	23	2	30	4	39	3	28	2	26	6
7	30	4	30	4	30	4	30	3	30	4·5	30	4·5	4	4·5	11	10·5	11	12	11	13	11	13	17	20	7
8	28	18	28	21	28	22	29	24	29	23	28	27	29	25	30	25	29	24	30	22	29	24	30	20	8
9	31	14	31	12	31	13	32	17	32	14	32	13	32	13	32	12	32	12	31	10·5	3	4·5	3	6·5	9
10	27	18	27	19	27	15	27	16	27	18	27	16	27	17	28	17	27	13	25	12	24	10·5	23	11	10
11	31	20	31	30	31	36	31	38	31	37	31	34	32	21	32	22	32	22	32	30	32	30	32	20	11
12	31	15	31	14	29	11	28	9·5	28	9·5	27	11	26	11	25	9·5	24	10·5	24	8·5	25	18	25	24	12
13	23	23	23	23	23	24	24	23	25	31	24	30	27	36	28	36	28	34	28	30	28	31	28	32	13
14	31	25	32	20	31	17	31	13	31	11	31	9·5	30	5·5	30	4	29	7·5	27	5·5	27	4·5	23	6·5	14
15	22	24	22	26	22	29	22	28	22	28	23	22	25	21	25	16	23	15	24	18	24	21	23	26	15
16	27	28	26	27	26	25	27	24	24	24	25	23	23	23	22	26	21	34	20	35	21	36	21	40	16
17	26	24	25	26	24	26	25	28	24	25	25	25	24	27	24	29	24	26	23	31	23	27	23	33	17
18	25	14	24	6·5	29	14	26	23	28	21	28	23	29	27	31	28	30	25	31	19	2	8·5	28	14	18
19	28	21	27	22	31	24	32	25	29	25	29	32	30	38	31	37	32	34	31	29	31	30	32	30	19
20	29	26	29	28	28	30	29	32	30	36	32	32	32	25	32	25	32	24	1	27	3	25	3	26	20
21	6	12	6	11	8	5·5	4	7·5	5	9·5	3	10·5	3	9·5	8	12	4	12	1	8·5	2	9·5	3	12	21
22	2	6·5	2	8·5	4	4	7	7·5	3	11	3	11	3	8·5	2	10·5	1	10·5	6	6·5	3	4	3	6·5	22
23	9	20	6	16	8	18	8	19	8	20	7	17	8	12	8	18	9	20	10	16	8	19	7	14	23
24	4	10·5	3	11	2	12	4	11	4	8·5	7	8·5	2	12	1	15	5	5·5	7	6·5	4	13	24		
25	4	3	4	2	3	2	3	4	3	3	3	2	5	3	5	2	10	3	10	4·5	10	3†	7	5†	25
26	11	6·5	11	8·5	11	12	5	7·5	5	4	9	3	4	4	4	3	4	2	4	3	1	4	26		
27	1	8·5	8	8·5	2	8·5	32	10·5	32	9·5	3	7·5	3	12	4	8·5	3	3	32	4	32	2	2	3	27
28	10	8·5	11	15	11	15	11	14	12	13	11	17	13	23	13	26	13	30	13	37	13	33	13	40	28
29	23	23	22	25	22	27	22	24	23	32	25	37	25	40	25	32	25	28	25	30	25	30	27	30	29
30	21	28	24	22	22	17	22	13	22	17	22	22	23	20	22	24	22	26	23	26	24	26	24	30	30
31	23	32	23	35	24	32	23	29	23	28	24	25	24	26	26	27	25	33	26	36	26	34	27	36	31

† Approximate reading.

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·115	30·099	30·087	30·075	30·067	30·064	30·049	30·035	30·028	30·023	30·139	30·023	30·235	·212	1
2	30·052	30·055	30·050	30·053	30·045	30·041	30·037	30·025	30·015	29·999	30·036	29·999	30·073	·074	2
3	29·681	29·671	29·664	29·665	29·695	29·726	29·733	29·740	29·749	·755	29·785	29·664	29·983	·319	3
4	·708	·707	·709	·712	·714	·745	·756	·773	·793	·805	29·744	29·707	29·805	·098	4
5	·795	·764	·733	29·695	29·634	29·592	29·605	29·584	29·552	29·554	29·748	29·552	29·829	·277	5
6	·897	·945	·989	30·011	30·048	30·087	30·103	30·129	30·139	30·144	29·806	29·502	30·144	·642	6
7	·960	·945	·932	29·908	29·881	29·856	29·858	29·864	29·858	29·868	30·024	29·856	30·159	·303	7
8	29·950	29·955	29·974	29·981	29·987	29·995	30·014	30·028	30·035	30·054	29·945	29·857	30·054	·197	8
9	30·185	30·176	30·181	30·181	30·176	30·160	30·142	30·141	30·134	30·130	30·151	30·065	30·202	·137	9
10	29·959	29·936	29·905	29·879	29·850	29·824	29·785	29·749	29·759	29·776	29·079	29·749	30·118	·369	10
11	30·260	30·293	30·310	30·341	30·362	30·372	30·387	30·392	30·390	30·386	30·165	29·800	30·392	·592	11
12	30·151	30·124	30·120	30·105	30·113	·097	·073	·040	·001	29·973	30·217	29·973	30·394	·421	12
13	29·864	29·894	29·907	29·944	29·975	30·007	30·028	30·054	30·055	30·058	29·887	29·744	30·058	·314	13
14	30·058	30·047	30·032	30·027	30·018	29·998	29·989	29·989	29·953	29·930	30·066	29·930	30·137	·207	14
15	29·633	29·641	29·641	29·632	29·644	·681	·675	·702	·714	·722	29·733	29·632	29·903	·271	15
16	·459	·469	·475	·487	·495	·497	·507	·503	·524	·524	29·589	29·452	29·757	·305	16
17	·244	·205	·179	·167	·163	·137	·133	·124	·118	·107	29·305	29·107	29·509	·402	17
18	·303	·312	·327	·364	·373	·385	·388	·414	·419	·424	29·253	29·064	29·424	·360	18
19	·587	·601	·602	·631	·639	·657	·658	·649	·631	·624	29·544	29·422	29·658	·236	19
20	·562	·565	·575	·591	·602	·597	·599	·594	·595	·598	29·546	29·464	29·605	·141	20
21	·629	·628	·632	·633	·638	·643	·642	·637	·637	·636	29·628	29·597	29·647	·050	21
22	·587	·585	·592	·598	·613	·612	·617	·619	·625	·625	29·608	29·585	29·635	·050	22
23	·595	·589	·589	·592	·587	·583	·575	·565	·549	·551	29·608	29·549	29·638	·089	23
24	·495	·492	·487	·485	·478	·477	·479	·468	·468	·463	29·509	29·463	29·551	·088	24
25	·381	·389	·384	·392	·387	·391	·375	·360	·349	·330	29·397	29·330	29·448	·118	25
26	·489	·507	·527	·543	·563	·578	·595	·614	·624	·631	29·455	29·307	29·631	·324	26
27	·742	·749	·752	·763	·763	·777	·773	·774	·775	·771	29·722	29·633	29·777	·144	27
28	·447	·421	·415	·405	·395	·383	·384	·378	·377	·381	29·528	29·377	29·762	·385	28
29	·713	·751	·753	·759	·771	·767	·741	·681	·672	·652	29·598	29·381	29·771	·390	29
30	·445	·446	·446	·453	·458	·463	·455	·443	·435	·413	29·488	29·413	29·619	·206	30
31	29·424	29·431	29·447	29·463	29·464	29·457	29·451	29·431	29·425	29·417	29·376	29·253	29·464	·211	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	22	18	22	19	22	19	23	16	23	18	22	16	22	21	23	19	22	21	22	22	22	26	22	25	1
2	26	8·5	25	4·5	25	4·5	25	3	25	3	25	4	25	10·5	12	10·5	12	3	19	12	20	19	20	17	2
3	20	47	20	53	20	48	20	39	21	32	22	19	28	17	28	15	28	13	26	11	25	13	27	15	3
4	24	26	24	26	24	28	27	29	25	27	26	26	24	34	27	29	27	31	27	35	26	29	25	30	4
5	25	32	24	29	24	28	23	21	22	25	21	28	21	33	21	34	27	21	25	14	25	12	25	14	5
6	2	21	3	24	5	23	5	13	8	7·5	6	17	6	13	5	11	3	7·5	30	4	30	5·5	26	4	6
7	18	26	18	27	18	30	19	30	19	28	19	26	19	28	20	21	25	15	26	14	27	14	28	17	7
8	29	20	29	23	30	19	29	18	30	20	30	20	30	16	31	18	31	16	32	15	32	15	32	15	8
9	31	4·5	31	6·5	30	7·5	28	4·5	28	3	28	2	28	7·5	9	10·5	10	6·5	10	4	27	12	27	17	9
10	23	16	24	15	23	14	23	12	23	13	22	16	22	13	21	17	21	11	20	15	25	13	31	16	10
11	32	20	1	20	2	19	1	17	32	18	1	12	32	20	1	16	1	9·5	31	14	31	15	31	15	11
12	25	20	24	17	24	17	24	17	24	19	25	20	26	22	26	19	26	17	24	20	24	22	23	20	12
13	28	33	28	35	31	35	29	29	31	35	30	30	32	30	31	28	31	26	31	26	32	30	32	26	13
14	22	11	22	14	22	12	22	9·5	22	7·5	22	10·5	23	10·5	22	15	22	19	22	18	22	19	22	22	14
15	25	30	24	26	24	24	24	32	26	28	25	30	24	34	27	30	25	27	25	29	27	30	26	27	15
16	21	43	23	42	24	35	26	31	24	29	25	30	27	33	24	31	25	30	25	27	26	29	27	26	16
17	24	31	25	28	24	18	25	26	25	29	25	25	24	30	27	30	29	24	28	15	26	16	26	21	17
18	28	18	28	19	30	19	28	22	28	24	31	24	31	24	28	24	30	24	2	23	29	16	28	28	18
19	32	31	32	31	32	30	32	30	32	28	32	35	32	28	32	25	31	24	31	22	32	23	31	29	19
20	4	22	4	22	4	11	3	13	4	17	3	13	3	14	3	12	6	10·5	3	8·5	2	10·5	5	14	20
21	3	9·5	2	11	1	12	1	12	4	16	3	17	3	17	4	20	4	16	4	18	4	16	2	10·5	21
22	5	4	16	5·5	15	4·5	8	4	10	7·5	10	4·5	10	4	10	1·5	10	3	8	13	8	15	8	23	22
23	7	16	8	15	7	17	7	15	4	21	3	19	4	29	4	21	4	22	5	17	3	20	3	21	23
24	4	14	4	18	4	16	3	16	1	20	2	13	3	11	3	11	10	9·5	5	9·5	2	7·5	3	4	24
25	7	5·5	2	9·5	3	6·5	3	10·5	3	7·5	4	9·5	3	4·5	6	4	6	3	7	2	7	2	7	4·5	25
26	8	4	8	3	6	5·5	7	3	6	3	3	4	2	7·5	2	6·5	3	12	2	13	3	7·5	32	8·5	26
27	2	4	2	4	28	4	24	4·5	24	4	24	3	24	3	12	5·5	11	8·5	11	12	12	9·5	10	13	27
28	14	34	14	38	15	36	15	38	16	39	16	41	16	40	16	40	18	31	18	27	19	24	20	28	28
29	27	30	27	30	26	30	26	30	25	26	25	24	25	17	23	19	20	24	19	40	20	46	24	21	29
30	24	33	24	36	24	32	24	32	24	31	24	36	24	33	24	36	24	28	24	36	24	31	23	33	30
31	26	34	27	30	26	31	25	29	26	30	25	32	25	26	24	27	24	25	24	25	24	25	25	26	31

VALENCIA OBSERVATORY - - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	49°1	48°9	48°7	48°7	48°5	48°4	48°3	48°1	48°4	48°5	48°7	48°7	48°6	48°6	1
2	51°2	50°9	50°7	50°6	50°2	50°0	49°8	49°6	48°0	48°0	48°7	48°4	48°9	49°0	2
3	50°7	50°5	50°0	49°9	50°0	50°0	50°5	50°7	50°9	51°0	50°9	51°0	51°9	52°0	3
4	46°0	45°1	44°9	44°5	44°2	42°9	42°6	42°6	43°0	43°0	43°9	44°5	43°7	43°0	4
5	40°6	39°9	40°8	41°4	39°8	40°5	39°4	42°2	42°2	43°0	44°6	45°3	45°6	45°4	5
6	42°0	41°4	41°5	40°9	39°5	39°8	40°0	38°9	37°6	36°8	35°4	36°8	36°4	36°9	6
7	30°1	30°0	28°9	28°9	28°9	28°4	29°1	31°0	32°4	33°8	36°4	40°4	41°8	42°6	7
8	46°9	46°6	44°5	44°1	43°8	43°8	43°7	44°0	43°8	44°6	44°8	44°8	43°7	44°8	8
9	42°0	42°3	42°4	41°9	42°5	42°4	43°0	43°1	43°3	43°6	43°8	44°5	44°9	45°6	9
10	49°0	48°6	48°7	48°6	47°8	47°8	48°2	48°2	48°6	48°6	48°9	48°8	49°9	50°0	10
11	48°6	47°9	48°6	47°7	47°1	47°1	46°7	47°0	46°1	46°6	46°4	46°3	46°6	45°2	11
12	43°6	43°3	44°0	44°2	44°6	45°2	46°3	46°8	47°2	48°0	48°5	47°6	48°0	48°3	12
13	49°7	49°7	49°8	50°3	51°0	50°6	49°9	49°0	46°7	46°4	46°6	46°4	45°1	44°6	13
14	45°0	44°9	44°5	44°7	44°6	45°0	45°4	45°0	44°9	45°9	46°5	46°7	47°2	47°1	14
15	48°9	49°6	49°7	49°6	49°9	48°2	46°5	46°3	46°5	47°5	46°1	47°4	45°2	45°3	15
16	40°8	40°9	41°4	39°9	39°0	39°1	41°5	40°6	42°1	42°9	43°2	44°9	45°7	41°6	16
17	39°0	39°9	40°5	40°6	41°8	41°6	40°0	40°0	40°5	42°0	40°1	39°9	38°7	39°4	17
18	35°3	33°8	35°8	36°6	36°1	36°0	37°7	35°6	37°3	35°9	36°3	35°6	39°7	39°0	18
19	40°7	41°2	39°5	39°9	38°1	40°2	43°0	41°2	42°2	42°9	42°9	43°7	40°9	39°8	19
20	42°8	41°6	42°8	42°6	41°5	41°7	41°1	41°6	41°0	40°3	38°7	38°8	39°1	38°5	20
21	33°9	34°0	33°3	31°9	33°9	31°4	31°7	33°0	32°8	33°2	35°0	35°3	37°8	37°1	21
22	34°6	34°5	34°0	35°5	35°8	35°9	36°6	36°5	36°4	37°0	38°0	39°4	39°7	39°7	22
23	39°4	39°5	39°3	38°4	38°2	37°9	36°6	36°6	36°1	36°2	37°6	38°2	39°0	39°1	23
24	34°5	33°0	33°1	34°2	33°7	32°6	33°0	31°9	32°4	34°0	35°1	36°6	36°7	36°7	24
25	31°6	31°0	31°5	32°4	32°6	33°1	33°1	32°9	33°4	34°6	35°6	36°4	37°2	37°5	25
26	32°4	32°9	33°3	33°7	32°9	32°6	31°9	31°5	32°0	33°1	34°6	36°4	37°0	37°6	26
27	38°9	39°6	38°8	39°2	39°7	39°2	39°6	39°0	37°7	39°0	40°8	41°8	42°9	43°4	27
28	39°3	40°0	40°9	40°2	41°4	41°9	44°2	44°6	45°0	45°3	45°7	45°3	45°1	45°5	28
29	46°6	46°7	45°4	43°9	44°6	43°6	44°6	44°0	43°9	43°1	44°9	40°0	40°9	42°6	29
30	43°0	42°2	42°2	42°7	42°6	43°2	41°8	42°6	42°9	42°3	42°0	42°5	41°1	43°0	30
31	45°7	45°4	45°3	46°0	46°0	45°8	46°0	45°7	45°5	45°3	40°5	41°8	43°8	41°5	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	48°6	48°6	48°5	48°5	48°4	48°2	48°1	48°0	48°2	48°4	48°5	47°7	47°5	46°5	1
2	51°0	50°9	50°6	50°6	49°9	49°7	49°5	49°3	47°7	47°7	48°0	47°9	47°9	47°2	2
3	50°5	49°9	49°6	49°5	49°6	49°7	50°0	50°1	50°1	50°0	50°0	50°0	50°9	51°2	3
4	43°0	41°7	41°7	41°7	41°1	40°6	40°2	40°1	39°9	40°0	41°1	40°9	41°1	40°6	4
5	35°6	36°2	37°2	36°7	36°8	37°4	36°0	38°0	37°9	38°8	39°7	39°7	40°4	40°2	5
6	38°3	38°5	38°0	38°6	38°3	38°4	37°6	37°0	36°3	34°5	33°8	34°7	33°9	34°1	6
7	28°4	28°9	27°8	27°8	27°7	27°2	27°9	29°5	30°6	32°0	32°6	37°2	38°3	39°4	7
8	42°3	43°0	42°2	41°4	41°6	39°9	40°9	40°9	39°9	40°3	41°0	40°9	40°7	40°7	8
9	39°4	39°5	39°6	39°5	39°3	39°6	39°6	39°6	39°0	40°0	41°0	41°2	41°6	41°7	9
10	48°7	48°3	48°4	48°0	47°4	47°4	47°3	47°4	47°0	46°9	47°1	46°9	47°9	47°9	10
11	47°5	46°4	45°7	45°4	43°9	43°0	42°9	43°6	42°6	42°9	42°5	41°1	41°9	41°7	11
12	39°7	39°1	40°2	40°5	40°6	41°3	42°7	44°0	45°1	46°1	45°6	46°6	46°4	47°4	12
13	49°6	49°6	49°6	49°9	50°3	49°4	47°4	43°7	41°2	42°0	41°3	39°6	40°5	40°6	13
14	39°6	39°4	39°3	40°0	40°7	41°2	41°9	42°2	42°0	43°2	43°9	44°3	45°6	46°5	14
15	48°6	48°8	48°9	48°6	48°6	47°6	45°9	44°9	45°2	44°8	43°8	44°3	42°3	41°9	15
16	35°7	35°5	36°5	36°2	36°4	36°6	37°5	38°0	40°1	40°3	41°0	41°9	42°1	39°8	16
17	36°6	37°5	37°1	37°4	37°3	37°9	38°3	37°4	37°9	38°1	38°5	38°3	37°9	38°2	17
18	32°6	33°7	32°9	32°9	33°1	32°6	33°0	33°5	34°3	33°6	34°2	33°5	35°7	35°7	18
19	36°2	36°6	37°1	36°6	36°0	37°0	38°6	37°2	38°3	38°6	39°0	38°4	38°0	37°2	19
20	39°0	38°6	39°4	39°7	39°9	39°0	39°0	38°1	37°5	37°4	36°6	36°9	36°9	35°8	20
21	31°8	31°6	30°9	29°6	30°9	29°2	29°2	30°0	30°6	30°1	30°9	31°8	35°1	34°6	21
22	33°6	33°4	32°7	34°2	34°5	34°6	35°5	35°0	35°0	35°8	35°9	36°6	37°0	37°2	22
23	36°7	36°4	36°5	35°7	35°2	34°9	33°7	33°3	33°1	33°1	33°8	34°0	34°0	34°4	23
24	32°9	31°7	31°7	32°4	32°4	31°0	31°6	30°5	31°1	32°3	33°2	34°3	34°5	34°0	24
25	30°0	29°7	29°9	30°9	30°9	31°3	31°6	31°6	32°0	32°7	33°9	34°1	34°7	34°4	25
26	31°4	31°9	32°3	32°6	31°8	31°5	31°0	30°6	31°3	32°0	33°4	34°9	35°3	35°9	26
27	37°9	38°5	37°6	37°6	37°6	37°5	37°5	37°1	36°3	37°4	38°7	39°5	40°5	40°7	27
28	37°9	38°9	39°8	39°3	40°5	40°8	42°6	43°0	43°3	43°8	43°2	44°0	43°6	43°9	28
29	44°9	44°6	43°5	42°0	43°2	42°1	41°1	39°5	38°6	38°6	40°4	39°0	39°0	39°4	29
30	41°2	39°0	40°7	40°8	40°1	40°2	39°8	40°0	40°0	40°1	39°6	39°6	39°0	39°5	30
31	42°0	42°6	43°3	44°0	44°2	44°2	44°4	42°9	41°1	39°9	39°8	39°5	41°2	39°6	31

LAT. 51° 55′ N. LONG. 10° 18′ W.

12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	48°6	48°8	48°6	49°2	49°3	49°2	49°9	50°0	50°6	51°2	49°0	47°8	51°4	3°6	1
2	49°0	48°3	48°0	47°9	47°6	47°5	48°8	50°2	51°0	51°4	49°3	47°5	51°4	3°9	2
3	52°3	52°2	52°2	51°8	48°3	47°3	46°6	45°6	45°5	45°9	49°9	45°4	52°6	7°2	3
4	42°7	43°1	42°2	41°5	41°2	40°7	40°0	40°8	39°7	37°6	42°6	36°4	46°0	9°6	4
5	45°0	44°2	45°6	45°0	45°2	45°6	41°7	41°1	40°8	39°8	42°7	37°6	45°8	8°2	5
6	37°4	36°6	35°3	34°9	34°2	34°4	31°6	31°4	32°1	30°7	36°8	30°3	42°6	12°3	6
7	43°2	42°9	43°8	43°4	44°0	45°0	46°4	46°4	45°9	46°2	37°9	28°2	46°9	18°7	7
8	45°1	45°0	44°9	44°9	44°7	44°5	44°1	43°9	43°3	43°9	44°5	42°6	47°1	4°5	8
9	45°8	45°2	44°6	43°7	42°9	42°4	42°7	43°1	48°8	48°9	43°9	41°6	48°9	7°3	9
10	49°6	49°3	48°9	48°4	48°9	48°6	48°1	48°8	49°3	48°1	48°7	47°6	50°1	2°5	10
11	44°9	44°2	43°9	44°1	43°5	43°6	43°6	44°1	44°0	43°1	45°7	42°9	48°6	5°7	11
12	48°6	48°9	49°1	49°3	49°7	49°7	49°6	49°0	49°3	49°3	47°4	43°2	49°7	6°5	12
13	44°7	44°2	45°4	44°0	43°7	45°0	44°8	45°0	45°1	44°9	46°5	40°0	51°1	11°1	13
14	47°7	47°9	48°3	48°6	48°7	48°7	49°6	49°0	49°0	49°0	46°8	43°9	49°8	5°9	14
15	44°6	40°4	37°4	41°8	40°5	36°6	39°2	39°3	39°6	39°0	44°4	36°1	49°9	13°8	15
16	43°1	37°2	40°1	39°0	39°2	38°5	36°8	40°0	37°7	39°7	40°7	35°4	46°5	11°1	16
17	39°1	41°5	38°2	38°3	35°7	38°8	36°0	34°5	33°8	34°2	38°9	33°7	42°7	9°0	17
18	37°7	39°7	40°2	39°7	36°5	39°7	40°1	39°6	39°3	39°5	37°6	33°8	40°8	7°0	18
19	41°9	40°9	40°9	39°2	40°1	40°0	39°2	39°2	40°6	41°3	40°8	36°0	44°2	8°2	19
20	39°0	37°8	36°6	35°0	35°0	34°0	34°8	33°8	32°7	34°2	38°5	32°7	43°5	10°8	20
21	36°0	36°0	37°0	36°5	36°8	37°6	37°6	36°0	35°7	35°3	35°0	31°1	37°8	6°7	21
22	39°7	39°2	38°1	37°9	37°6	36°8	37°5	39°0	39°5	39°7	37°4	33°8	39°9	6°1	22
23	39°2	38°7	37°7	35°3	35°3	35°0	35°7	36°4	36°0	35°6	37°4	34°2	39°8	5°6	23
24	36°7	36°3	34°4	34°0	33°1	32°6	34°2	33°6	32°0	32°5	34°0	31°6	37°5	5°9	24
25	36°5	36°4	34°1	34°7	32°5	32°6	31°0	30°3	31°0	31°5	33°5	29°6	37°5	7°9	25
26	37°4	36°6	36°0	36°3	36°7	37°2	38°0	37°9	38°3	38°6	35°2	30°9	38°7	7°8	26
27	43°7	42°9	42°0	41°1	39°2	38°4	39°6	40°0	39°8	41°0	40°2	37°2	43°8	6°6	27
28	45°7	46°4	46°1	45°9	46°6	46°9	46°8	46°8	46°7	47°1	44°6	38°5	47°3	8°8	28
29	43°1	42°5	42°4	42°3	41°6	41°5	42°9	44°0	42°9	39°1	43°2	38°0	47°6	9°6	29
30	40°5	42°5	42°1	39°7	41°8	42°3	42°5	44°3	43°8	45°1	42°4	37°9	45°1	7°2	30
31	45°3	44°0	44°6	42°9	44°9	43°4	43°6	44°7	43°9	44°3	44°3	39°6	46°6	7°0	31

12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
1	46°8	46°7	47°2	47°7	48°6	48°4	49°4	49°4	50°1	50°7	48°3	1
2	47°5	47°6	47°6	47°6	47°2	47°0	48°3	50°0	50°8	51°0	48°9	2
3	51°5	51°7	51°7	51°6	47°9	46°4	45°1	44°5	44°6	43°5	49°2	3
4	39°2	39°2	38°6	38°0	37°5	37°9	36°3	36°9	35°8	34°6	39°5	4
5	41°6	41°6	41°8	42°5	43°4	43°1	40°0	39°6	38°3	38°5	39°2	5
6	34°5	33°9	32°8	32°1	31°6	31°6	29°5	29°2	29°4	29°1	34°4	6
7	40°2	41°0	41°3	42°0	43°3	44°5	45°0	44°7	44°7	43°6	36°1	7
8	41°1	40°7	40°7	40°9	41°1	41°0	40°7	40°3	40°0	39°8	40°9	8
9	41°9	41°9	42°2	42°6	42°6	42°1	42°6	43°0	48°6	48°7	41°5	9
10	48°0	47°7	47°6	46°7	47°6	47°5	47°7	48°4	48°1	47°6	47°6	10
11	40°0	40°0	39°1	39°9	39°0	40°0	40°4	40°2	40°2	40°0	42°1	11
12	47°9	48°6	48°7	48°8	49°0	49°0	49°1	48°7	48°9	48°9	45°5	12
13	39°9	40°0	39°1	40°0	39°9	39°3	39°7	39°7	39°4	39°3	43°0	13
14	47°4	47°4	47°3	47°9	47°9	47°9	48°9	48°5	48°8	48°7	44°6	14
15	41°4	37°3	36°5	36°6	36°7	35°6	36°1	35°7	35°8	35°9	42°2	15
16	40°0	36°9	36°7	37°0	35°9	35°6	35°1	37°4	35°8	37°4	37°7	16
17	37°4	38°9	37°0	36°4	34°1	35°1	34°6	33°2	32°7	32°8	36°7	17
18	34°8	35°7	35°2	35°8	34°8	35°6	36°5	35°8	35°2	35°5	34°4	18
19	38°9	37°9	37°4	36°5	36°5	36°9	36°6	37°1	38°1	38°5	37°5	19
20	35°6	35°2	34°5	33°2	33°1	32°6	33°1	32°3	31°2	32°4	36°1	20
21	34°5	34°2	35°3	34°9	35°2	36°1	35°7	34°6	34°1	33°5	32°7	21
22	37°2	37°3	36°0	35°8	35°7	35°2	35°6	36°6	37°2	37°5	35°6	22
23	34°6	34°6	34°0	32°2	33°2	32°9	33°8	34°0	33°9	33°7	34°2	23
24	34°0	33°6	31°8	31°6	31°2	30°9	32°5	31°3	29°9	30°5	32°1	24
25	34°1	33°9	33°1	32°5	30°9	31°4	30°0	29°0	30°1	30°4	31°8	25
26	36°1	35°3	35°2	35°5	35°8	36°6	37°5	37°0	37°5	37°6	34°2	26
27	40°6	40°4	40°3	39°1	38°2	37°4	38°1	38°3	38°0	37°9	38°4	27
28	44°1	45°0	44°8	44°5	45°0	45°5	45°4	45°5	45°4	45°4	43°1	28
29	38°5	36°2	36°5	36°6	37°0	36°2	38°9	39°6	40°8	38°1	39°8	29
30	38°5	38°7	38°6	37°3	39°0	38°6	39°5	40°0	40°9	41°9	39°7	30
31	40°0	41°1	40°9	40°9	41°6	40°9	41°5	42°0	41°8	41°9	41°7	31

VALENCIA OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·337	·339	·339	·339	·339	·334	·334	·334	·334	·339	·339	·319	·315	1
2	·371	·372	·368	·369	·356	·353	·351	·348	·327	·327	·326	·327	·321	2
3	·305	·352	·350	·349	·350	·353	·355	·355	·352	·348	·349	·348	·359	3
4	·244	·226	·228	·233	·224	·227	·223	·221	·213	·215	·227	·217	·229	4
5	·161	·176	·185	·173	·188	·192	·177	·188	·186	·194	·195	·190	·200	5
6	·195	·203	·194	·209	·219	·217	·200	·200	·199	·176	·177	·179	·169	6
7	·125	·138	·127	·127	·125	·121	·127	·138	·145	·158	·148	·189	·196	7
8	·221	·235	·243	·231	·238	·205	·225	·222	·205	·206	·216	·214	·221	8
9	·214	·213	·214	·217	·207	·214	·208	·207	·194	·209	·226	·223	·226	9
10	·340	·335	·336	·327	·322	·322	·315	·317	·302	·300	·301	·298	·308	10
11	·315	·296	·273	·276	·250	·232	·234	·245	·235	·235	·231	·206	·217	11
12	·204	·196	·209	·213	·211	·218	·235	·255	·275	·287	·272	·305	·295	12
13	·354	·354	·353	·354	·356	·338	·296	·230	·203	·221	·206	·234	·205	13
14	·191	·188	·190	·199	·213	·218	·228	·237	·234	·249	·257	·204	·286	14
15	·339	·335	·336	·330	·325	·322	·303	·281	·286	·305	·260	·256	·237	15
16	·161	·158	·170	·176	·188	·191	·186	·201	·226	·222	·232	·232	·229	16
17	·192	·199	·187	·191	·180	·191	·213	·196	·200	·192	·216	·214	·219	17
18	·156	·172	·157	·151	·159	·152	·158	·170	·168	·169	·174	·170	·170	18
19	·169	·173	·196	·183	·189	·187	·191	·182	·193	·192	·198	·181	·198	19
20	·199	·203	·206	·214	·228	·209	·214	·195	·189	·193	·195	·199	·196	20
21	·154	·149	·143	·130	·138	·127	·125	·130	·142	·130	·132	·143	·177	21
22	·181	·178	·170	·184	·186	·187	·196	·188	·189	·196	·183	·188	·192	22
23	·190	·184	·187	·181	·174	·172	·164	·158	·159	·158	·157	·155	·149	23
24	·168	·161	·160	·162	·167	·151	·159	·148	·156	·162	·167	·174	·177	24
25	·141	·142	·141	·151	·149	·152	·158	·160	·163	·163	·177	·173	·175	25
26	·162	·167	·170	·172	·164	·162	·159	·157	·165	·167	·177	·187	·187	26
27	·217	·221	·212	·208	·203	·207	·202	·201	·198	·207	·212	·218	·226	27
28	·213	·224	·232	·230	·242	·242	·255	·258	·260	·268	·251	·272	·265	28
29	·278	·270	·260	·245	·262	·250	·220	·197	·183	·190	·205	·226	·216	29
30	·238	·205	·237	·233	·221	·217	·223	·219	·216	·224	·218	·213	·214	30
31	·227	·241	·257	·265	·269	·271	·274	·245	·213	·193	·237	·218	·230	31

6710
0·216

RAINFALL - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·005	·005	·025	·008	·004	·003	·010	·002	·003	—	—	—	1
2	—	·002	·003	·010	·010	·005	—	·003	·002	·003	—	·005	—	2
3	—	—	—	—	—	—	—	·002	·003	—	·030	·040	·015	3
4	—	—	—	—	—	·020	·005	·030	—	·015	—	—	·010	4
5	·010	·010	·005	—	·010	·020	·005	—	—	—	—	—	—	5
6	·010	—	·005	·010	·035	·010	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	·010	—	·010	·003	·002	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	·015	·002	·013	·002	·003	·005	—	—	—	—	—	—	—	10
11	·015	·010	—	·005	·005	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	·005	—	—	·005	·015	·005	—	—	—	—	·010	·030	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	·005	—	—	·015	·060	·040	·005	—	—	·010	·035	15
16	·015	·002	—	·003	·030	·040	·005	·005	·005	·005	·010	·020	·015	16
17	·035	·005	—	·045	—	·010	·015	·010	·010	·005	·035	·005	·075	17
18	—	—	—	·005	·005	·015	·025	·040	·030	·020	·010	·010	·020	18
19	·005	—	·030	—	·070	·060	·010	·020	·005	—	—	—	·005	19
20	—	·005	·075	·005	·070	·020	·028	·002	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	·030	—	—	—	·010	·020	·040	·060	·040	28
29	·005	—	—	·055	·110	·035	·015	·005	·003	—	—	·050	·030	29
30	·003	·042	·042	·048	·010	—	·005	·010	·005	—	·030	·015	·005	30
31	—	·025	·005	·070	·007	·008	·015	·002	·003	·005	·010	·010	—	31

346
12

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·291	·298	·293	·307	·312	·334	·329	·346	·345	·356	·363		1
2	·303	·310	·321	·325	·326	·320	·316	·333	·358	·369	·369		2
3	·366	·371	·377	·377	·380	·328	·304	·282	·280	·284	·256		3
4	·226	·204	·200	·198	·194	·188	·198	·177	·180	·172	·170		4
5	·197	·225	·234	·224	·243	·260	·250	·228	·226	·204	·219		5
6	·168	·170	·167	·159	·151	·148	·146	·132	·127	·125	·133		6
7	·208	·217	·235	·232	·251	·272	·287	·282	·275	·281	·255		7
8	·211	·215	·209	·210	·213	·219	·219	·217	·212	·212	·212		8
9	·223	·225	·229	·241	·260	·269	·264	·272	·276	·341	·341		9
10	·307	·314	·311	·313	·298	·313	·315	·326	·335	·321	·324		10
11	·226	·198	·203	·191	·202	·193	·209	·217	·208	·209	·214		11
12	·316	·325	·339	·339	·339	·338	·338	·343	·340	·341	·341		12
13	·211	·197	·203	·180	·205	·206	·186	·194	·192	·186	·187		13
14	·310	·323	·320	·313	·325	·324	·324	·337	·335	·343	·340		14
15	·229	·226	·190	·206	·169	·180	·197	·181	·173	·173	·179		15
16	·225	·214	·216	·183	·190	·177	·179	·186	·196	·192	·199		16
17	·218	·206	·209	·206	·194	·180	·168	·186	·174	·172	·170		17
18	·176	·173	·170	·158	·172	·184	·168	·180	·173	·165	·169		18
19	·195	·206	·196	·188	·188	·180	·187	·190	·199	·203	·204		19
20	·183	·174	·178	·178	·168	·166	·168	·168	·164	·154	·162		20
21	·174	·178	·179	·187	·186	·188	·196	·189	·189	·180	·172		21
22	·196	·196	·203	·189	·188	·189	·188	·188	·192	·198	·201		22
23	·154	·156	·161	·159	·149	·166	·162	·174	·171	·173	·173		23
24	·168	·168	·165	·150	·149	·150	·149	·164	·148	·135	·143		24
25	·168	·172	·169	·177	·159	·150	·160	·148	·144	·151	·152		25
26	·192	·198	·192	·197	·199	·200	·210	·218	·209	·215	·214		26
27	·224	·219	·224	·231	·216	·220	·212	·213	·213	·209	·215		27
28	·268	·270	·282	·282	·277	·280	·288	·287	·289	·288	·283		28
29	·208	·188	·159	·164	·166	·176	·165	·196	·198	·231	·219		29
30	·206	·212	·197	·199	·197	·209	·197	·211	·203	·224	·230		30
31	·223	·212	·226	·216	·233	·226	·228	·238	·236	·241	·239		31

7003
0·226

- - - Rain-gauge 2 feet above ground ; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	·005	—	—	—	—	·005	·055	1
2	—	—	—	·003	·004	·003	—	—	—	—	—	·053	2
3	·005	·010	·030	·085	·030	·055	·030	·010	·050	·035	·005	·435	3
4	·005	·005	·005	·010	·055	·055	·015	·010	·002	·003	·015	·260	4
5	—	—	—	—	·005	·075	·020	·050	·010	·002	·048	·270	5
6	—	—	—	—	—	—	—	—	—	—	—	·070	6
7	—	—	—	—	—	—	·030	·005	·005	—	·010	·050	7
8	—	—	—	—	—	—	—	—	—	—	—	·025	8
9	—	—	—	—	—	·005	·010	·015	·015	·020	·020	·085	9
10	—	—	—	—	—	—	·005	·065	·020	—	·010	·140	10
11	—	—	—	—	—	—	—	—	—	—	—	·035	11
12	—	·035	·015	·010	·010	—	·005	—	—	—	—	·075	12
13	·005	·005	—	—	·010	·010	—	—	·002	·003	—	·105	13
14	—	—	—	—	·005	·005	—	—	—	—	—	·010	14
15	—	—	·005	·020	·050	·003	·022	·025	·005	·005	·030	·335	15
16	·030	·050	·035	·030	·025	—	—	·020	·005	·010	—	·350	16
17	·040	·055	—	·025	·025	·005	·040	·035	·025	·020	·015	·535	17
18	·030	·005	—	—	·020	·020	·002	·003	—	·015	·015	·290	18
19	·010	·005	·065	·002	·018	—	·005	·005	·005	·010	·020	·350	19
20	—	—	—	—	—	—	—	—	—	—	—	·205	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	·008	—	—	—	·002	·002	·008	·010	—	—	—	25
27	—	—	—	—	—	—	—	—	—	—	—	·030	26
28	·08	·050	·050	·030	·030	·010	—	·008	·002	·040	—	—	27
29	·002	—	—	—	—	—	—	—	—	·020	·153	·500	28
30	·002	·048	·025	·015	·030	·005	·015	—	·005	—	—	·483	29
31	·010	·030	—	·030	·010	·005	·005	·010	·015	·015	·020	·360	30
												·310	31

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·556	29·536	29·531	29·510	29·510	29·495	29·470	29·470	29·464	29·460	29·457	29·429	29·400	29·380	1
2	·372	·392	·400	·419	·440	·493	·529	·545	·562	·575	·573	·564	·560	·564	2
3	·691	·683	·659	·636	·587	·535	·473	·430	·367	·300	·253	·200	·144	·105	3
4	29·144	29·145	29·156	29·160	29·163	29·167	29·173	29·180	29·184	29·203	29·184	·154	·132	·123	4
5	28·994	28·973	28·954	28·944	28·939	28·916	28·925	28·935	28·944	28·970	28·975	·031	·105	·104	5
6	29·521	29·555	29·565	29·593	29·612	29·634	29·654	29·670	29·700	29·727	29·750	·773	·777	·799	6
7	·925	·916	·913	·896	·867	·842	·809	·792	·752	·706	·672	·610	·554	·490	7
8	·067	·061	·059	·051	·044	·054	·063	·097	·122	·144	·174	·195	·219	·240	8
9	·489	·537	·565	·594	·620	·654	·691	·734	·760	·808	·796	·845	·857	·870	9
10	·916	·907	·900	·880	·870	·845	·831	·823	·806	·796	·776	·744	·716	·696	10
11	·565	·504	·564	·565	·564	·569	·585	·610	·644	·679	·734	·745	·769	·795	11
12	·995	·975	·984	·949	·932	29·914	29·898	29·824	29·756	·697	·657	·630	·571	·555	12
13	·200	·117	·075	·024	·000	28·996	28·990	28·992	28·997	·024	·032	·030	·044	·055	13
14	·074	·696	·720	·734	·773	29·777	29·805	29·805	29·795	·775	·767	·710	·646	·617	14
15	·244	·213	·194	·160	·140	·137	·122	·120	·105	·104	·100	·075	·046	·035	15
16	29·005	29·013	29·019	29·035	29·042	29·060	29·082	29·092	29·093	29·100	29·091	29·085	29·066	29·045	16
17	28·730	28·735	28·727	28·740	28·761	28·772	28·815	28·833	28·824	28·861	28·852	28·835	28·815	28·805	17
18	28·794	28·703	28·708	28·799	28·797	28·805	28·816	28·831	28·839	28·855	28·874	28·873	28·867	28·870	18
19	29·026	29·044	29·063	29·084	29·090	29·100	29·107	29·116	29·124	29·130	29·122	29·115	29·114	29·104	19
20	·379	·406	·422	·445	·469	·496	·522	·557	·575	·604	·626	·635	·641	·644	20
21	·649	·641	·635	·634	·630	·627	·627	·633	·644	·647	·640	·632	·621	·617	21
22	·605	·604	·600	·596	·604	·605	·610	·626	·644	·667	·685	·692	·696	·707	22
23	·757	·754	·739	·724	·707	·700	·690	·687	·687	·690	·687	·680	·663	·657	23
24	·650	·640	·632	·621	·620	·614	·612	·611	·609	·607	·596	·590	·574	·545	24
25	·572	·585	·574	·569	·576	·577	·578	·585	·590	·597	·620	·607	·594	·592	25
26	·614	·621	·622	·622	·630	·632	·643	·652	·665	·675	·680	·680	·672	·665	26
27	·676	·687	·704	·726	·736	·748	·767	·784	·805	·825	·845	·847	·845	·845	27
28	·864	·850	·834	·813	·790	·773	·761	·759	·754	·750	·744	·727	·711	·700	28
29	·567	·540	·524	·493	·477	·462	·450	·434	·426	·417	·407	·384	·365	·346	29
30	29·292	29·294	29·294	29·293	29·270	29·240	29·219	29·195	29·182	29·182	29·170	29·127	29·095	29·075	30
31	28·900	28·882	28·870	28·837	28·800	28·785	28·757	28·730	28·715	28·705	28·707	28·695	28·694	28·700	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	6·5	18	5·5	16	9·5	15	7·5	14	8·5	12	8·5	17	9·5	21	8·5	18	11	22	24	21	15	21	15	1
2	23	15	24	21	23	26	24	31	26	31	28	16	28	6·5	27	8·5	27	2	27	2	18	5·5	18	8·5	2
3	20	11	20	13	19	12	19	11	17	11	16	10·5	16	11	17	20	17	22	17	21	17	22	14	21	3
4	20	19	20	24	21	24	20	23	20	20	20	18	20	14	20	13	20	18	21	14	19	12	20	22	4
5	18	5·5	18	5·5	19	7·5	15	6·5	16	8·5	22	17	21	15	22	13	22	7·5	26	15	26	17	30	23	5
6	27	13	27	11	27	8·5	27	12	30	14	29	13	27	14	29	12	30	13	30	16	29	14	27	12	6
7	27	5·5	22	5·5	21	7·5	22	6·5	21	9·5	21	5·5	21	3	19	4	18	8·5	19	23	18	22	19	22	7
8	24	20	23	21	24	26	24	26	24	29	24	29	24	33	25	36	25	36	26	44	25	40	25	39	8
9	27	40	27	33	27	37	27	36	27	35	28	33	28	32	27	30	27	30	27	27	28	28	26	25	9
10	25	8·5	25	9·5	25	6·5	22	6·5	22	5·5	22	5·5	22	4·5	19	9·5	19	10·5	19	14	18	13	16	14	10
11	18	4	24	7·5	24	9·5	25	11	27	13	27	14	28	16	27	24	27	23	27	28	27	30	28	29	11
12	26	12	26	10·5	24	10·5	23	10·5	21	9·5	21	6·5	19	9·5	18	13	18	15	17	12	16	9·5	16	8·5	12
13	20	10·5	18	6·5	22	15	25	15	27	20	27	19	26	16	26	25	26	25	26	19	24	17	26	24	13
14	29	19	28	22	29	17	30	20	28	14	28	12	26	10·5	26	8·5	21	5·5	22	7·5	19	7·5	17	11	14
15	18	15	20	8·5	20	17	21	23	21	20	20	14	21	13	20	11	20	14	21	10·5	20	9·5	21	11	15
16	20	22	20	18	20	16	21	18	21	21	21	19	20	17	20	17	19	13	19	13	20	14	20	17	16
17	18	16	16	12	20	16	21	18	26	25	23	21	21	20	20	13	16	7·5	16	7·5	14	11	18	17	17
18	23	8·5	23	6·5	23	8·5	24	8·5	24	5·5	25	14	25	9·5	25	12	25	14	25	14	25	17	27	17	18
19	24	4·5	24	12	25	13	24	8·5	24	12	24	12	22	11	23	11	22	16	22	18	21	15	19	7·5	19
20	24	10·5	24	8·5	24	6·5	24	5·5	24	8·5	24	11	25	10·5	26	5·5	26	9·5	26	8·5	26	7·5	26	8·5	20
21	32	14	32	16	1	14	1	13	1	13	5	16	5	22	4	22	5	21	2	13	1	12	1	11	21
22	2	7·5	31	6·5	1	9·5	1	8·5	1	9·5	1	4·5	9	12	10	4·5	11	13	13	10·5	13	9·5	13	10·5	22
23	32	8·5	4	19	4	27	4	18	1	16	5	25	4	24	4	24	6	24	5	25	7	23	6	29	23
24	7	36	7	37	7	37	7	39	7	39	7	36	7	37	7	40	7	42	7	39	7	34	7	38	24
25	13	21	13	22	12	16	10	20	12	22	11	27	10	23	9	24	8	26	8	31	8	29	8	29	25
26	7	37	7	38	7	38	7	37	7	36	7	37	7	37	7	39	7	36	7	32	7	31	7	32	26
27	11	25	12	20	13	15	13	15	13	11	13	11	12	13	12	20	12	22	12	20	13	19	13	19	27
28	12	23	12	21	12	20	12	16	11	19	12	16	12	16	13	13	13	13	13	13	13	13	13	16	28
29	14	22	14	22	14	22	15	23	14	23	14	24	14	22	14	24	14	30	14	30	14	29	14	31	29
30	24	6·5	24	5·5	20	9·5	19	9·5	16	7·5	16	11	18	14	18	18	19	20	18	17	17	9·5	16	14	30
31	19	7·5	19	5·5	16	7·5	20	9·5	18	5·5	18	6·5	15	7·5	18	7·5	18	6·5	19	7·5	20	8·5	23	10·5	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·352	29·346	29·326	29·296	29·287	29·292	29·300	29·320	29·344	29·359	29·412	29·287	29·556	·269	1
2	·577	·600	·623	·645	·674	·683	·697	·710	·712	·711	29·568	29·372	29·712	·340	2
3	·079	·067	·062	·075	·092	·121	·137	·145	·136	·140	29·207	29·062	29·691	·629	3
4	·109	·109	·105	·103	·090	·077	·063	·057	·027	·004	29·126	29·004	29·203	·199	4
5	·210	·265	·290	·334	·373	·405	·434	·470	·484	·514	29·147	28·916	29·514	·598	5
6	·824	·845	·850	·873	·894	·907	·920	·921	·934	·930	29·760	29·521	29·934	·413	6
7	·410	·360	·290	·217	·154	·098	·062	·064	·075	·076	29·523	29·062	29·925	·863	7
8	·267	·295	·308	·337	·354	·395	·413	·432	·460	·467	29·222	29·044	29·467	·423	8
9	·879	·880	·900	·914	·920	·924	·922	·935	·931	·927	29·790	29·489	29·935	·446	9
10	·665	·660	·641	·632	·619	·607	·595	·595	·587	·577	29·737	29·577	29·916	·339	10
11	·827	·865	·880	·907	·920	·955	·972	·970	·990	·987	29·759	29·564	29·990	·426	11
12	·522	·520	·515	·513	·475	·479	·425	·350	·327	·269	29·654	29·269	29·995	·726	12
13	·100	·170	·247	·324	·381	·444	·500	·540	·592	·636	29·188	28·990	29·636	·646	13
14	·576	·545	·507	·475	29·430	29·424	29·382	29·340	29·300	·272	29·606	29·272	29·805	·533	14
15	·036	29·024	29·010	29·009	28·991	28·980	28·994	28·987	28·990	29·000	29·076	28·980	29·244	·264	15
16	29·020	28·985	28·947	28·892	·846	·825	·814	·800	·785	28·770	28·980	28·770	29·100	·330	16
17	28·785	·790	·784	·791	·785	·792	·785	·796	·790	28·790	28·793	28·727	28·861	·134	17
18	28·874	28·885	28·900	28·915	28·936	28·950	28·901	28·971	28·982	29·006	28·875	28·793	29·006	·213	18
19	29·104	29·115	29·115	29·145	29·183	29·227	29·265	29·300	29·332	·355	29·145	29·026	29·355	·329	19
20	·645	·662	·670	·679	·684	·683	·680	·677	·669	·659	29·589	29·379	29·684	·305	20
21	·615	·607	·605	·607	·611	·611	·613	·614	·608	·607	29·624	29·605	29·649	·044	21
22	·716	·724	·732	·744	·751	·760	·762	·760	·764	·767	29·684	29·596	29·767	·171	22
23	·647	·656	·665	·672	·676	·675	·683	·674	·657	·663	29·688	29·647	29·757	·110	23
24	·536	·532	·530	·531	·532	·534	·537	·542	·550	·564	29·580	29·530	29·650	·120	24
25	·586	·587	·587	·592	·601	·607	·614	·624	·615	·617	29·593	29·509	29·624	·055	25
26	·666	·670	·672	·672	·672	·679	·675	·676	·676	·672	29·638	29·614	29·680	·066	26
27	·854	·864	·879	·884	·883	·894	·895	·890	·885	·879	29·819	29·676	29·895	·219	27
28	·692	·675	·667	·650	·642	·628	·614	·605	·595	·582	29·716	29·582	29·864	·282	28
29	·317	29·305	29·300	29·287	29·274	29·275	29·272	29·275	29·284	29·287	29·382	29·272	29·567	·295	29
30	29·028	28·987	28·951	28·940	28·924	28·915	28·920	28·910	28·910	28·915	29·097	28·910	29·294	·384	30
31	28·705	28·721	28·740	28·760	28·764	28·773	28·779	28·781	28·775	28·775	28·765	28·694	28·900	·206	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Day.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	22	16	21	18	19	18	19	18	16	16	16	10·5	21	21	23	19	24	16	23	18	23	17	22	16	1
2	22	11	24	19	25	19	25	23	23	15	22	13	21	12	20	13	21	13	18	11	21	15	17	9·5	2
3	17	24	17	21	18	15	18	16	20	11	22	13	22	30	22	22	22	25	21	23	21	19	20	18	3
4	19	19	19	16	19	17	19	14	20	14	19	14	19	11	18	12	19	14	19	14	18	13	20	13	4
5	1	20	1	22	30	16	31	21	27	20	29	19	29	16	28	18	28	17	30	18	31	12	27	16	5
6	27	16	27	14	27	13	30	11	27	16	27	17	27	17	27	18	27	15	27	14	27	11	27	12	6
7	19	31	19	29	19	38	19	37	18	34	18	36	18	36	19	30	20	24	24	24	26	26	24	20	7
8	26	40	26	39	26	32	26	38	27	39	26	42	26	42	26	39	26	38	27	39	26	34	27	39	8
9	26	25	26	22	26	20	27	24	26	22	26	21	26	17	26	18	27	16	27	12	26	10·5	24	10·5	9
10	17	13	17	12	18	13	18	13	18	12	18	11	18	9·5	18	8·5	18	6·5	18	5·5	18	2	18	3	10
11	28	27	28	31	30	25	30	22	29	20	29	21	30	23	30	22	29	17	29	20	29	18	29	16	11
12	19	5·5	19	4·5	25	4·5	24	8·5	22	5·5	22	10·5	20	9·5	22	8·5	17	5·5	18	11	20	14	21	12	12
13	26	23	27	27	27	26	30	18	31	22	30	24	30	23	30	24	29	23	30	24	30	21	29	20	13
14	18	10·5	17	9·5	18	11	23	12	18	23	17	19	17	18	17	9·5	17	10·5	15	12	19	14	19	16	14
15	21	21	21	18	20	18	22	21	21	20	21	23	20	21	20	22	20	23	21	21	20	22	21	22	15
16	19	19	18	21	18	21	20	20	16	11	15	21	16	16	17	16	17	13	18	16	18	18	17	16	16
17	19	16	18	17	18	18	20	9·5	19	6·5	19	4·5	18	4	18	4	18	4·5	18	4	18	4·5	21	8·5	17
18	26	18	27	16	27	18	27	16	27	14	27	13	27	10·5	27	10·5	27	8·5	27	8·5	27	11	24	5·5	18
19	17	5·5	17	8·5	18	9·5	18	12	24	8·5	14	5·5	14	4	13	10·5	13	6·5	13	4	13	5·5	13	10·5	19
20	5	15	7	7·5	3	7·5	5	13	2	10·5	32	8·5	9	11	32	8·5	1	8·5	32	13	32	16	32	16	20
21	32	12	32	11	1	10·5	32	8·5	31	9·5	32	12	31	7·5	31	11	32	8·5	32	9·5	32	6·5	29	7·5	21
22	13	8·5	13	8·5	13	7·5	13	6·5	12	4·5	12	5·5	12	5·5	31	7·5	4	10·5	2	8·5	32	10·5	32	10·5	22
23	6	27	7	33	7	32	7	34	9	31	7	29	7	31	8	27	7	26	7	32	7	39	7	37	23
24	7	34	7	33	7	26	7	27	9	18	8	18	9	23	8	22	10	21	13	21	13	26	13	20	24
25	8	31	8	31	8	36	7	37	8	38	8	38	8	40	8	40	8	38	7	37	7	39	7	36	25
26	7	32	7	31	7	33	7	30	7	36	7	34	7	37	7	37	7	36	7	34	7	37	7	32	26
27	13	18	12	20	13	20	13	22	13	22	13	18	12	12	12	14	12	14	12	19	12	23	12	18	27
28	13	16	14	16	14	18	13	16	14	19	14	21	13	22	13	20	14	22	14	19	14	20	14	20	28
29	14	30	14	31	14	32	13	30	14	28	14	29	14	27	16	18	16	12	19	8·5	20	7·5	20	7·5	29
30	16	14	17	13	15	11	14	15	16	19	16	17	18	15	18	12	18	8·5	21	9·5	17	7·5	18	7·5	30
31	25	17	24	18	25	16	25	23	24	15	25	19	24	16	24	9·5	23	8·5	22	11	23	8·5	24	4·5	31

ABERDEEN OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	46°1	47°9	48°0	47°5	47°3	46°7	49°8	49°5	47°0	51°5	52°7	53°0	55°0	55°3	1
2	47°6	47°0	46°3	45°3	44°6	42°1	41°1	40°5	40°3	40°2	41°4	42°6	44°0	44°0	2
3	37°2	37°1	37°7	38°0	38°2	38°4	39°3	40°6	41°0	41°6	43°0	43°4	47°6	49°6	3
4	37°9	38°7	39°0	37°4	37°7	37°1	35°6	35°1	36°3	36°1	37°1	38°4	38°6	38°2	4
5	30°9	30°9	32°2	31°4	32°6	35°0	34°6	34°4	35°0	35°6	34°7	33°6	31°9	33°6	5
6	29°2	28°4	26°5	28°0	29°9	30°2	26°9	29°0	30°8	32°4	32°4	30°9	30°9	30°4	6
7	25°0	23°8	22°1	21°5	20°4	21°6	20°3	21°0	26°3	30°1	30°6	30°7	31°1	31°3	7
8	29°6	29°6	29°9	30°2	30°1	30°8	30°7	31°5	31°0	32°2	31°0	30°4	30°9	31°2	8
9	30°7	31°0	32°2	31°7	31°6	33°0	33°0	33°5	32°7	33°2	34°1	34°0	33°4	33°0	9
10	30°4	31°5	31°0	29°4	28°4	28°7	30°0	31°6	32°7	30°6	31°0	31°3	30°7	30°8	10
11	33°7	32°6	32°3	33°0	34°0	35°0	37°0	37°5	37°2	37°4	37°4	36°9	35°0	35°3	11
12	32°3	32°4	31°5	31°3	31°3	31°6	31°9	31°0	32°4	32°9	33°6	35°0	36°7	36°9	12
13	40°4	38°4	42°2	41°0	37°9	36°2	35°7	36°7	37°1	36°5	37°0	37°7	37°3	37°4	13
14	36°6	36°0	35°7	35°9	35°6	35°4	35°2	34°7	34°3	34°1	34°0	34°7	34°6	35°4	14
15	40°0	39°3	43°4	42°2	42°4	40°6	39°1	39°1	38°7	38°4	39°3	38°3	39°6	39°2	15
16	33°9	33°4	33°7	34°4	34°4	34°3	33°0	32°9	32°8	32°2	33°6	35°5	35°3	34°8	16
17	33°5	32°4	33°6	33°4	34°2	33°8	32°7	32°0	30°8	32°0	32°5	33°6	33°6	33°0	17
18	26°1	25°3	24°7	23°5	24°1	23°0	24°1	24°5	25°0	25°1	27°4	29°7	31°0	32°1	18
19	22°4	23°0	20°3	25°7	26°3	27°7	29°0	30°1	30°3	32°1	33°3	34°0	35°6	34°0	19
20	28°7	27°7	28°0	28°6	27°0	28°6	29°7	32°0	31°7	32°9	34°1	35°6	38°4	37°7	20
21	36°7	37°0	36°5	36°1	37°2	38°0	38°2	38°4	38°0	38°3	36°7	37°6	37°3	37°0	21
22	35°0	35°0	36°1	35°0	35°5	35°6	37°3	37°1	38°0	37°7	38°9	38°7	38°6	38°7	22
23	35°3	35°6	38°2	38°0	36°4	38°9	39°1	39°4	38°0	37°1	36°3	36°4	36°7	36°0	23
24	36°6	37°1	37°3	37°0	37°6	36°3	36°4	35°6	35°5	35°0	36°6	36°3	33°0	36°3	24
25	35°6	34°7	36°5	37°6	37°1	37°3	37°3	37°3	37°0	37°0	37°0	37°0	37°5	37°7	25
26	38°7	38°4	38°3	38°7	38°0	37°7	38°7	39°0	38°6	38°0	38°7	38°4	38°7	38°0	26
27	40°2	40°0	39°9	40°0	39°5	40°1	40°5	40°5	40°7	40°8	41°0	41°0	40°7	40°6	27
28	38°1	38°3	37°3	36°7	37°8	38°7	38°9	38°1	38°7	38°6	39°3	39°6	39°6	39°3	28
29	38°3	38°5	39°1	39°0	38°7	38°8	39°1	39°0	39°6	39°4	39°3	39°8	39°7	39°1	29
30	35°7	34°9	34°1	33°1	32°7	32°6	33°6	34°1	34°1	34°9	35°0	35°6	36°8	37°0	30
31	32°0	31°4	31°1	31°5	31°0	30°7	31°7	32°2	32°1	32°5	33°2	33°2	34°1	33°7	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	44°1	45°3	45°8	45°2	45°1	44°8	44°8	46°4	45°1	47°8	49°0	49°4	50°4	50°8	1
2	42°8	42°2	41°5	40°1	40°4	40°3	39°6	38°8	39°2	39°2	39°8	39°7	40°1	39°5	2
3	33°9	34°2	35°0	35°3	36°4	36°8	38°0	38°5	39°1	40°0	41°5	42°2	45°7	47°1	3
4	33°8	34°1	33°7	33°7	33°5	33°2	32°2	31°9	32°4	32°7	33°5	34°0	34°5	34°8	4
5	29°4	28°8	29°7	29°3	*30°5*	*32°9*	*32°5*	*32°4*	*33°0*	*33°6*	32°5	32°9	*31°0*	*32°3*	5
6	27°8	26°9	25°6	26°8	28°2	27°7	24°9	26°8	27°4	28°8	29°4	27°8	28°4	28°3	6
7	23°1	22°0	20°3	19°7	18°8	19°2	18°4	18°8	23°3	26°2	26°4	26°8	27°5	28°6	7
8	26°6	26°7	27°3	27°8	28°4	29°0	29°5	30°2	30°2	30°8	29°5	29°8	29°8	29°7	8
9	29°8	30°2	30°7	30°4	30°5	31°3	31°5	31°8	31°4	31°8	*32°4*	*32°0*	31°1	30°4	9
10	28°5	29°1	28°8	27°6	26°8	26°8	27°6	28°8	29°5	29°4	29°6	29°8	29°1	29°2	10
11	33°1	32°1	*31°7*	*32°4*	33°3	34°3	35°8	36°2	35°5	35°0	33°4	32°9	33°1	32°3	11
12	30°1	30°2	29°7	29°2	29°5	29°8	*30°3*	*29°5*	*31°0*	31°4	*31°9*	33°7	34°8	35°2	12
13	36°5	35°0	39°1	39°1	36°5	34°9	34°4	34°5	34°2	33°8	34°2	34°2	34°8	34°8	13
14	32°7	32°9	32°6	32°2	31°7	31°7	31°5	32°1	31°7	31°1	31°2	31°2	32°2	32°4	14
15	39°1	38°3	39°8	38°5	38°2	37°2	35°2	35°9	35°6	35°3	36°1	35°8	34°9	34°8	15
16	*32°2*	31°8	31°6	31°7	31°6	31°7	31°3	31°3	31°2	31°0	31°4	31°7	*31°7*	*31°6*	16
17	31°5	30°6	31°0	30°5	*30°4*	*30°5*	29°1	28°4	28°0	28°1	29°4	30°8	*31°0*	*30°6*	17
18	25°0	24°4	23°8	22°8	23°0	22°1	22°8	23°0	23°3	23°5	25°2	26°9	28°1	28°8	18
19	20°2	20°3	22°8	22°8	23°1	24°3	25°5	26°8	27°2	28°8	29°8	*30°8*	*32°7*	*31°4*	19
20	28°1	27°2	27°3	27°8	26°3	27°8	28°8	31°2	30°9	31°6	*32°4*	*33°5*	*35°9*	34°8	20
21	34°4	34°6	34°9	34°8	35°4	34°8	34°5	34°8	34°5	35°0	34°4	34°5	34°7	35°0	21
22	33°9	33°8	34°5	34°1	34°7	34°8	35°9	35°6	36°3	36°0	35°6	35°3	34°5	34°3	22
23	34°1	34°5	34°7	35°3	35°1	36°2	36°5	36°7	36°5	36°1	35°6	35°3	35°4	34°8	23
24	35°0	35°2	35°8	35°5	35°4	34°8	34°9	34°7	34°5	34°2	35°0	34°7	33°5	35°1	24
25	33°8	33°1	33°9	34°4	34°1	33°8	33°5	32°7	32°9	33°5	33°8	33°4	34°2	34°4	25
26	36°5	36°5	36°2	36°3	36°2	*35°5*	35°7	35°6	36°2	36°2	36°5	36°2	36°4	36°2	26
27	38°5	38°4	38°0	37°6	37°9	38°7	39°2	39°3	39°4	39°5	39°5	39°2	38°8	38°7	27
28	37°0	36°8	36°2	35°7	36°5	37°5	37°4	36°9	37°5	37°4	37°8	37°7	37°2	37°9	28
29	36°8	37°1	37°7	37°7	37°5	37°5	37°6	37°6	37°8	37°4	37°4	37°8	37°7	37°2	29
30	34°1	33°8	32°5	30°8	30°5	30°8	*31°7*	*32°1*	*31°9*	*32°5*	32°4	31°8	34°5	34°6	30
31	29°2	*28°7*	*28°5*	29°0	28°9	28°6	30°0	30°5	30°9	30°7	30°6	30°1	30°3	29°5	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	52°7	52°4	50°3	48°3	53°3	53°0	52°4	51°1	50°0	48°7	50°3	43°9	55°9	12°0	1
2	42°0	41°1	40°3	39°0	39°3	38°1	38°3	37°1	38°7	37°1	41°6	37°0	48°4	11°4	2
3	49°1	48°5	49°0	47°7	46°4	42°8	41°9	40°1	39°3	39°0	42°4	36°6	49°6	13°0	3
4	37°3	35°4	35°1	33°9	33°5	32°9	32°4	32°0	31°7	31°5	35°8	31°4	39°2	7°8	4
5	33°3	31°0	30°6	31°1	31°0	30°0	29°7	29°3	29°5	29°0	32°1	28°6	35°7	7°1	5
6	28°6	29°2	27°7	28°3	28°0	27°4	28°1	26°1	25°6	25°6	28°8	24°5	33°1	8°6	6
7	31°7	31°7	31°6	31°9	32°6	33°7	35°0	33°7	31°5	31°0	28°4	19°0	36°1	17°1	7
8	30°3	30°7	29°6	29°0	29°6	29°8	30°4	29°6	29°7	30°4	30°3	29°0	32°6	3°6	8
9	32°8	32°7	32°6	31°6	31°7	31°0	30°4	30°2	30°8	32°2	29°8	25°0	35°0	5°2	9
10	30°3	30°5	30°7	31°5	32°6	33°5	34°0	33°9	33°7	34°0	31°4	28°4	34°1	5°7	10
11	34°5	34°0	31°7	32°6	31°5	32°7	32°2	32°0	32°7	33°0	34°2	31°2	38°0	6°8	11
12	41°0	44°4	43°3	42°2	40°9	41°2	41°5	41°8	40°8	41°3	36°7	30°9	44°7	13°8	12
13	36°7	36°1	37°1	36°7	36°2	36°2	37°1	34°9	37°1	35°6	37°3	34°8	43°2	8°4	13
14	35°2	36°4	36°2	36°4	36°6	36°8	37°4	38°9	42°7	41°3	36°3	33°8	43°0	9°2	14
15	37°9	36°4	35°0	35°0	34°7	35°4	36°4	34°5	34°3	34°4	38°1	34°2	43°7	9°5	15
16	35°2	35°4	35°6	35°3	36°1	35°7	35°1	34°8	33°0	33°6	34°3	32°0	36°2	4°2	16
17	33°2	32°3	32°0	31°6	31°7	30°0	29°7	29°0	28°3	27°1	31°9	27°0	35°0	8°0	17
18	31°7	30°3	28°8	28°0	27°1	26°1	25°2	24°2	25°2	24°4	26°5	22°3	32°3	10°0	18
19	32°5	32°3	33°3	31°2	29°1	31°6	34°0	33°7	33°2	30°0	30°4	22°0	36°1	14°1	19
20	38°0	37°4	37°0	36°4	36°6	37°1	37°2	36°9	36°6	36°6	33°8	26°6	38°8	12°2	20
21	36°6	36°2	36°2	35°6	34°5	35°0	35°7	35°7	35°1	34°1	36°6	34°1	39°1	5°0	21
22	38°3	38°0	37°6	36°0	36°3	35°1	36°3	36°6	35°9	35°1	36°8	34°1	39°1	5°0	22
23	38°0	38°0	37°7	37°0	37°0	37°7	35°0	37°0	38°4	35°6	37°2	34°9	39°4	4°5	23
24	36°0	36°1	35°0	36°7	37°8	37°3	36°9	37°2	37°5	36°7	36°4	33°8	38°2	4°4	24
25	37°7	37°6	37°7	37°5	38°0	38°0	37°9	38°0	37°7	37°7	38°5	37°3	38°5	5°5	25
26	38°5	37°5	38°7	38°5	38°0	37°7	38°1	37°7	37°7	38°7	38°3	37°0	39°3	2°3	26
27	40°4	40°0	40°1	40°1	39°8	38°7	38°0	38°1	38°9	38°1	39°9	37°8	41°2	3°4	27
28	39°2	39°2	39°5	39°4	39°4	39°4	39°6	38°6	38°6	38°3	38°8	36°6	39°9	3°3	28
29	38°7	38°0	37°5	36°9	36°6	36°5	35°6	34°7	35°4	36°2	38°1	34°7	39°9	5°2	29
30	37°1	37°5	37°6	36°4	35°6	35°0	34°0	32°9	32°3	32°0	34°8	31°8	38°1	6°3	30
31	33°6	33°3	31°4	31°3	31°2	30°9	30°6	30°4	30°6	30°0	31°8	30°0	34°2	4°2	31

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	49°4	48°9	47°9	46°5	48°8	48°6	48°0	46°9	45°5	44°1	47°0				1
2	38°4	37°1	36°2	*36°1*	35°8	35°1	35°1	34°3	34°8	34°1	38°3				2
3	46°9	46°7	46°3	42°9	39°9	38°0	36°4	35°2	34°4	34°1	39°4				3
4	34°2	33°3	32°4	31°3	31°3	*30°8*	*30°4*	*30°2*	30°0	29°4	32°6				4
5	*31°6*	29°1	27°9	28°6	28°0	28°4	28°6	28°8	28°9	28°8	30°4*				5
6	26°9	27°2	26°0	26°9	26°9	26°1	25°7	24°8	23°9	23°4	26°8				6
7	29°5	29°6	29°7	30°0	31°0	32°0	*34°5*	32°5	*29°4*	28°0	26°1				7
8	29°8	29°8	29°2	28°5	28°3	28°2	28°5	28°7	28°8	29°3	28°9				8
9	30°6	30°6	30°6	30°5	30°1	29°4	29°5	28°9	28°4	28°8	30°5				9
10	29°0	29°4	29°6	30°3	31°4	32°0	*32°6*	*32°6*	*32°6*	33°0	29°7				10
11	*34°4*	30°8	30°8	30°8	29°8	29°4	28°6	29°4	29°2	29°9	32°1				11
12	38°4	41°1	40°0	39°2	38°0	37°9	37°4	36°9	36°5	37°2	34°1				12
13	35°0	34°9	35°5	35°2	34°8	35°4	35°9	37°2	40°1	39°6	33°5				13
14	32°3	33°0	33°5	34°3	34°8	35°4	35°9	37°2	40°1	39°6	33°5				14
15	33°5	32°7	31°8	*32°0*	*31°9*	*32°8*	*34°0*	*32°8*	*32°3*	*32°6*	35°1				15
16	*32°4*	*33°0*	*33°6*	*33°7*	*33°8*	34°6	33°5	31°7	31°1	31°8	32°2*				16
17	*31°0*	*30°3*	30°2	29°4	29°4	28°5	28°1	27°6	27°1	26°0	29°5				17
18	28°4	27°4	26°2	25°4	24°4	23°3	22°4	21°7	21°8	21°2	24°4				18
19	*30°3*	*30°3*	*31°6*	29°8	28°3	30°1	*32°8*	*32°8*	*32°5*	29°5	28°1*				19
20	35°7	35°7	35°5	35°1	35°4	35°7	35°5	34°9	34°6	34°7	32°4				20
21	34°7	34°5	34°5	34°1	33°5	34°1	34°0	34°2	33°9	33°1	34°5				21
22	34°1	33°5	34°7	33°6	33°8	33°1	34°5	34°5	34°0	33°9	34°5				22
23	35°3	35°1	35°0	34°8	34°1	35°2	34°4	34°7	35°1	34°5	35°2				23
24	34°6	35°0	34°3	34°7	35°1	35°8	35°5	35°5	35°4	34°2	34°9				24
25	34°7	34°4	34°9	34°8	34°6	35°4	34°6	34°9	35°0	35°7	34°2				25
26	36°5	36°2	36°8	37°1	36°5	36°5	36°8	36°4	36°9	37°8	36°4				26
27	38°4	37°7	37°6	38°0	37°5	37°4	37°0	36°8	37°4	36°8	37°3				27
28	37°4	37°6	37°8	37°8	37°4	37°7	37°9	37°1	37°2	36°7	37°3				28
29	37°3	36°6	36°3	35°8	35°8	35°7	34°9	34°0	34°5	35°0	36°2				29
30	35°0	35°4	35°2	34°4	33°6	32°8	32°2	30°7	29°5	29°1	32°7				30
31	29°5	29°3	28°8	28°4	28°7	28°4	28°1	28°2	28°2	27°8	29°2				31

* Probable mean.

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·266	·271	·281	·274	·273	·275	·273	·279	·277	·289	·302	·308	·311	1
2	·224	·218	·213	·197	·208	·230	·226	·217	·227	·228	·227	·214	·207	2
3	·162	·167	·176	·178	·195	·200	·215	·210	·217	·229	·245	·255	·283	3
4	·155	·153	·145	·157	·152	·151	·147	·146	·146	·152	·156	·154	·160	4
5	·137	·124	·130	·129	*·142*	*·162*	*·160*	*·160*	*·164*	*·171*	·159	·179	*·169*	5
6	·122	·114	·116	·117	·123	·108	·089	·102	·098	·113	·124	·105	·116	6
7	·077	·072	·065	·062	·061	·050	·055	·051	·064	·082	·084	·089	·099	7
8	·093	·095	·103	·110	·125	·130	·143	·147	·153	·151	·138	·155	·146	8
9	·149	·153	·149	·149	·153	·153	·157	·158	·159	·161	*·163*	*·156*	·146	9
10	·124	·125	·123	·115	·111	·107	·108	·118	·124	·141	·140	·141	·133	10
11	·182	·175	*·171*	*·176*	·182	·190	·196	·199	·189	·178	·152	·149	·166	11
12	·137	·138	·137	·128	·135	·137	*·144*	*·138*	*·153*	·159	*·168*	·172	·182	12
13	·177	·184	·207	·210	·200	·189	·185	·177	·167	·167	·168	·162	·176	13
14	·148	·156	·154	·146	·140	·142	·140	·152	·149	·140	·142	·138	·155	14
15	·228	·221	·207	·197	·180	·187	·184	·178	·177	·174	·180	·184	·158	15
16	*·161*	·159	·152	·148	·146	·149	·153	·154	·153	·155	·150	·140	*·142*	16
17	·153	·145	·142	·136	*·140*	*·133*	·117	·108	·109	·103	·123	·139	*·142*	17
18	·105	·107	·103	·103	·092	·092	·087	·084	·082	·085	·088	·097	·109	18
19	·058	·051	·056	·062	·061	·068	·078	·092	·098	·115	·125	*·136*	*·155*	19
20	·140	·136	·131	·134	·124	·134	·141	·162	·160	·160	*·163*	*·170*	*·184*	20
21	·175	·175	·186	·188	·187	·170	·163	·166	·165	·170	·175	·169	·174	21
22	·182	·180	·183	·186	·193	·193	·195	·192	·195	·193	*·175*	·172	·160	22
23	·183	·188	·166	·178	·191	·186	·189	·190	·199	·201	·201	·194	·193	23
24	·186	·185	·193	·191	·184	·186	·187	·192	·189	·188	·186	·185	·187	24
25	·175	·170	·168	·167	·166	·159	·155	·143	·148	·157	·162	·155	·164	25
26	·193	·195	·191	·189	·194	·185	·179	·174	·189	·194	·193	·190	·191	26
27	·215	·215	·208	·200	·211	·219	·225	·227	·226	·227	·225	·219	·214	27
28	·207	·201	·201	·198	·201	·212	·208	·205	·212	·211	·211	·206	·197	28
29	·201	·206	·211	·212	·212	·211	·209	·210	·207	·203	·204	·205	·205	29
30	·180	·181	·165	·143	·141	·148	*·155*	*·157*	*·153*	*·157*	·154	·175	·176	30
31	·122	*·118*	*·116*	·123	·125	·122	·140	·145	·154	·147	·138	·131	·127	31

RAINFALL 5·103 0·165 - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	·005	·005	·010	·010	—	—	—	—	2
3	—	—	—	—	—	—	·010	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·300*	—	—	—	6
7	—	—	—	—	—	—	—	—	—	·010*	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·050*	—	—	—	8
9	—	—	—	—	—	—	—	—	—	·235*	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	·180*	—	—	—	11
12	—	—	—	—	—	—	—	—	—	·010*	—	—	—	12
13	—	—	·020	—	·015	·005	—	·005	—	—	—	—	—	13
14	·010	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	·050*	—	—	—	20
21	—	—	·010	·030	—	—	—	—	—	—	—	—	—	21
22	·010	—	—	·005	·035	·030	—	·010	·010	—	—	—	—	22
23	—	·010	—	—	·020	—	—	—	·010	·035	·050	·030	·015	23
24	·020	·020	·005	·010	—	·005	·020	·050	·040	·020	·010	—	·040	24
25	·010	·010	—	—	—	—	·005	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·010	—	—	—	—	—	—	—	—	—	—	—	—	27
28	·015	·010	·010	·020	·020	—	—	—	·010	—	—	—	—	28
29	—	—	—	·010	·010	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

* Rain and melted snow measured at 10 a.m.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·318	·312	·304	·304	·294	·292	·290	·283	·273	·255	·239		1
2	·197	·197	·181	·173	·175	·175	·174	·172	·169	·164	·166		2
3	·293	·295	·297	·283	·225	·185	·183	·166	·158	·153	·151		3
4	·168	·166	·167	·153	·145	·149	*·145*	*·142*	*·141*	·140	·131		4
5	*·166*	*·156*	·128	·109	·118	·119	·126	·135	·148	·148	·154		5
6	·119	·110	·109	·102	·115	·120	·110	·114	·100	·086	·075		6
7	·117	·131	·132	·135	·138	·151	·159	*·185*	·170	*·184*	·107		7
8	·140	·157	·149	·153	·145	·129	·124	·124	·140	·141	·142		8
9	·137	·142	·143	·144	·153	·143	·135	·138	·133	·124	·125		9
10	·134	·136	·143	·145	·150	·160	·162	*·168*	*·169*	*·172*	·176		10
11	·151	*·143*	·136	·158	·148	·139	·122	·110	·126	·118	·128		11
12	·187	·204	·222	·212	·209	·198	·194	·184	·174	·174	·181		12
13	·175	·185	·190	·190	·189	·187	·177	·171	·179	·156	·164		13
14	·152	·152	·154	·165	·176	·183	·191	·194	·204	·229	·224		14
15	·159	·151	·150	·145	*·148*	*·149*	*·169*	*·174*	*·188*	*·189*	*·164*		15
16	*·148*	*·153*	*·162*	*·171*	*·176*	*·188*	·189	·173	·145	·149	·157		16
17	*·140*	*·145*	*·141*	·141	·130	·129	·128	·123	·120	·120	·112		17
18	·115	·110	·102	·092	·084	·075	·066	·061	·061	·051	·050		18
19	*·146*	*·137*	*·141*	*·156*	·142	·137	·144	*·172*	*·176*	*·176*	·154		19
20	·173	·185	·191	·191	·191	·194	·194	·189	·181	·179	·181		20
21	·182	·181	·182	·182	·181	·180	·186	·178	·182	·181	·177		21
22	·156	·157	·150	·172	·168	·169	·165	·181	·178	·176	·181		22
23	·189	·178	·175	·176	·179	·167	·179	·192	·177	·171	·188		23
24	·192	·186	·192	·190	·180	·177	·193	·192	·189	·185	·171		24
25	·166	·171	·167	·174	·175	·167	·180	·168	·171	·176	·181		25
26	·194	·195	·199	·198	·206	·199	·202	·203	·200	·210	·217		26
27	·214	·211	·202	·199	·206	·200	·210	·208	·203	·208	·203		27
28	·213	·205	·208	·209	·210	·203	*·208	·209	·205	·207	·200		28
29	·202	·208	·201	·201	·197	·201	·201	·195	·188	*·190	·191		29
30	·175	·181	·185	·180	·178	·171	·161	·160	·143	·126	·120		30
31	·118	·118	·117	·120	·113	·119	·116	·113	·117	·115	·112		31

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level. 5·174 0·167

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	·030	2
3	—	—	—	—	—	—	—	—	—	—	—	·010	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—		5
6	—	—	—	—	—	—	—	—	—	—	—		6
7	—	—	—	—	—	—	—	—	—	—	—	·595	7
8	—	—	—	—	—	—	—	—	—	—	—		8
9	—	—	—	—	—	—	—	—	—	—	—		9
10	—	—	—	—	—	—	—	—	—	—	—		10
11	·020	—	—	—	—	—	—	—	—	—	—	·210	11
12	—	—	—	—	—	—	—	—	—	—	—		12
13	—	—	·010	·005	·015	·030	·005	—	·010	·005	—	·125	13
14	—	—	—	—	—	—	—	—	—	—	—	·010	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	·010	—	—	—	—	—	·010	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	·010	—	—	—	—	—	—	—	—	—		19
20	—	—	—	—	·020	·030	—	—	—	—	—	·110	20
21	—	—	—	—	—	—	—	—	—	—	—	·040	21
22	—	—	—	—	—	—	—	—	—	—	—	·100	22
23	·010	·005	—	—	—	—	—	·025	·005	·010	·005	·230	23
24	·030	·c10	·005	·005	—	—	—	·020	·005	—	—	·315	24
25	—	—	—	—	—	—	—	—	—	—	—	·025	25
26	—	—	·005	·005	·005	·025	·020	·030	·010	·015	·030	·145	26
27	—	—	—	—	—	—	·020	·035	·015	—	·015	·095	27
28	·010	·005	·015	—	—	—	—	—	—	—	—	·115	23
29	—	·020	·015	·025	·040	·065	·025	·025	·030	·c20	·005	·290	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

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FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·031	30·033	30·037	30·038	30·038	30·037	30·037	30·037	30·049	30·053	30·051	30·035	30·017	30·006	1
2	29·945	29·937	29·921	29·913	29·896	29·881	29·881	29·878	29·885	29·899	29·904	29·900	29·890	29·878	2
3	·936	·930	·930	·920	·905	·902	·894	·900	·894	·896	·890	·856	·832	·808	3
4	·648	·632	·628	·618	·610	·600	·610	·606	·606	·602	·587	·567	·553	·553	4
5	·609	·627	·641	·641	·657	·659	·695	·669	·681	·695	·692	·683	·667	·653	5
6	·469	·411	·397	·372	·353	·339	·337	·341	·343	·345	·357	·339	·315	·329	6
7	·807	·838	·857	·871	·891	·909	·925	·925	·953	·965	·982	·968	·961	·940	7
8	·748	·716	·662	·636	·580	·562	·548	·544	·566	·592	·590	·595	·604	·620	8
9	·722	·742	·746	·758	·766	·770	·782	·810	·825	·842	·863	·871	·877	·883	9
10	·955	·955	·941	·933	·919	·912	·915	·913	·907	·904	·895	·869	·845	·811	10
11	29·623	29·611	29·609	29·591	29·594	29·601	29·613	29·623	29·639	29·681	29·699	29·701	29·715	29·749	11
12	30·039	30·063	30·064	30·063	30·061	30·065	30·067	30·089	30·089	30·099	30·099	30·075	30·059	30·013	12
13	29·741	29·709	29·655	29·619	29·589	29·523	29·477	29·433	29·367	29·371	29·394	29·402	29·400	29·398	13
14	·604	·652	·682	·716	·734	·760	·788	·814	·838	·858	·872	·878	·873	·866	14
15	·868	·836	·822	·794	·795	·764	·746	·744	·728	·708	·682	·656	·615	·570	15
16	·553	·554	·570	·598	·620	·635	·644	·664	·675	·688	·682	·654	·636	·602	16
17	29·408	29·402	29·408	29·406	29·404	29·410	29·393	29·396	29·384	29·384	29·368	29·330	29·290	29·272	17
18	28·950	28·926	28·922	28·894	28·876	28·876	28·872	28·898	28·908	28·930	28·947	28·959	28·973	28·995	18
19	29·134	29·134	29·139	29·155	29·157	29·161	29·163	29·163	29·163	29·161	29·144	29·116	29·086	29·051	19
20	·240	·230	·211	·174	·154	·116	·111	·092	·096	·098	·097	·093	·109	·127	20
21	·331	·329	·332	·331	·327	·323	·317	·311	·301	·297	·291	·271	·256	·246	21
22	·295	·286	·291	·285	·295	·297	·303	·313	·323	·339	·347	·347	·353	·357	22
23	·493	·491	·493	·484	·477	·475	·469	·455	·447	·441	·435	·403	·379	·349	23
24	·241	·227	·227	·214	·213	·203	·205	·215	·225	·233	·245	·231	·225	·211	24
25	·143	·123	·121	·107	·091	·091	·083	·091	·083	·083	·086	·070	·056	·048	25
26	·172	·180	·198	·192	·194	·198	·202	·216	·226	·244	·260	·250	·252	·266	26
27	·450	·454	·460	·466	·472	·474	·492	·506	·518	·534	·544	·544	·538	·544	27
28	·656	·658	·658	·652	·646	·648	·642	·642	·650	·657	·658	·640	·632	·601	28
29	·474	·394	·350	·320	·288	·314	·352	·376	·394	·420	·446	·470	·488	·429	29
30	·728	·720	·702	·662	·637	·599	·554	·522	·504	·476	·460	·432	·426	·424	30
31	29·432	29·404	29·388	29·350	29·330	29·298	29·252	29·184	29·104	29·140	29·162	29·160	29·178	29·210	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	27	20	26	22	26	14	27	19	26	14	25	14	24	4·5	25	8·5	23	10·5	24	14	24	14	24	12	1
2	22	8·5	22	4·5	22	13	22	11	22	11	22	19	22	19	21	22	21	24	21	23	22	17	23	20	2
3	18	8·5	18	10·5	20	8·5	20	10·5	20	16	20	16	19	17	20	19	19	19	19	23	18	26	18	26	3
4	19	36	19	37	19	36	19	34	20	32	21	30	26	9·5	24	5·5	24	4	26	4·5	26	2	28	8·5	4
5	23	27	24	33	24	28	24	26	24	27	24	22	24	24	24	22	23	23	22	22	22	26	22	23	5
6	19	26	19	32	22	28	23	23	20	23	23	24	22	23	24	25	22	17	22	20	25	18	21	18	6
7	1	20	32	11	32	13	32	13	32	16	32	15	32	12	32	8·5	32	5·5	29	7·5	29	6·5	1	5·5	7
8	19	21	19	23	20	32	21	32	21	32	23	27	29	35	29	39	29	41	29	40	29	48	30	41	8
9	30	30	30	29	30	33	31	34	30	27	30	34	31	31	31	28	31	30	31	30	30	24	31	27	9
10	30	12	30	9·5	28	10·5	29	8·5	29	6·5	29	4·5	29	3	29	3	29	2	29	3	18	6·5	18	7·5	10
11	25	11	26	10·5	30	4·5	25	4	31	8·5	29	6·5	29	8·5	31	14	30	17	32	27	32	37	32	42	11
12	32	15	1	9·5	2	6·5	26	4·5	32	16	31	14	31	12	31	11	30	11	29	12	28	14	28	14	12
13	27	23	26	26	24	21	23	21	24	31	24	33	24	35	25	41	24	35	29	50	29	44	29	47	13
14	31	45	31	37	31	34	32	24	32	28	32	25	32	19	32	20	31	28	31	26	32	23	32	25	14
15	20	9·5	20	13	20	14	20	17	22	22	22	21	21	19	21	19	22	21	22	31	22	31	21	31	15
16	26	21	26	20	27	23	28	20	26	15	26	16	27	16	26	10·5	24	13	23	16	22	18	21	25	16
17	24	22	23	19	25	18	23	18	23	17	23	19	23	16	24	11	22	12	23	13	22	17	21	24	17
18	26	27	24	23	24	18	24	16	24	15	25	12	24	12	24	13	24	15	25	11	26	11	24	17	18
19	31	5·5	32	11	31	21	31	13	32	11	30	8·5	28	11	29	6·5	25	6·5	24	9·5	22	11	20	12	19
20	32	8·5	30	4	25	5·5	21	9·5	19	9·5	18	7·5	20	5·5	20	4·5	20	4	2	10·5	9	16	9	30	20
21	3	11	2	12	1	10·5	1	9·5	32	10·5	32	7·5	32	5·5	32	7·5	31	8·5	31	6·5	30	9·5	28	12	21
22	31	5·5	1	7·5	1	9·5	1	11	32	9·5	32	6·5	31	5·5	32	7·5	2	8·5	2	8·5	3	9·5	4	6·5	22
23	1	7·5	1	8·5	31	8·5	31	7·5	31	5·5	31	5·5	31	5·5	32	5·5	30	7·5	30	5·5	30	5·5	30	4	23
24	24	5·5	24	5·5	22	4·5	31	5·5	31	5·5	27	4	28	4	30	6·5	32	4	32	5·5	31	7·5	0	7·5	24
25	31	9·5	30	10·5	30	10·5	31	10·5	31	8·5	31	9·5	31	14	32	15	32	13	32	18	32	15	31	20	25
26	24	11	23	13	23	9·5	24	8·5	25	6·5	28	4	28	4·5	28	4·5	1	7·5	31	4·5	1	8·5	30	11	26
27	31	4·5	31	6·5	31	7·5	31	6·5	31	7·5	31	8·5	32	8·5	32	8·5	31	9·5	31	12	31	9·5	31	6·5	27
28	29	3	29	3	29	2	29	3	29	3	20	5·5	20	5·5	20	9·5	17	13	17	17	17	19	16	20	28
29	14	30	14	30	15	30	15	28	15	23	24	25	25	27	25	23	24	22	24	29	25	30	26	36	29
30	24	12	23	17	22	20	19	24	19	30	19	35	19	41	19	41	19	38	19	37	21	30	21	24	30
31	24	23	23	25	22	26	22	34	22	34	22	33	22	35	21	42	22	50	22	45	24	29	24	35	31

LAT. 50° 9′ N. LONG. 5° 4′ W.

Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·003	29·987	29·985	29·989	29·987	29·981	29·976	29·979	29·969	29·961	30·013	29·961	30·053	·092	1
2	29·890	·898	·914	·930	·936	·944	·944	·948	·948	·942	29·912	29·878	29·948	·070	2
3	·780	·774	·755	·746	·744	·736	·722	·708	·694	·666	29·826	29·666	29·936	·270	3
4	·559	·576	·586	·581	·573	·576	·593	·607	·607	·607	29·595	29·553	29·648	·095	4
5	·653	·655	·661	·657	·643	·642	·622	·603	·577	·525	29·645	29·525	29·695	·170	5
6	·355	·413	·475	·535	·589	·641	·685	·725	·749	·785	29·458	29·315	29·785	·470	6
7	·932	·922	·908	·912	·916	·908	·883	·868	·822	·788	29·902	29·788	29·982	·194	7
8	·654	·660	·680	·680	·694	·698	·702	·720	·724	·726	29·646	29·544	29·748	·204	8
9	·901	·915	·923	·935	·939	·945	·955	·956	·959	·959	29·860	29·722	29·959	·237	9
10	·791	·774	·761	·749	·723	·713	·693	29·681	29·665	29·643	29·828	29·643	29·955	·312	10
11	·785	·815	·841	·879	·903	·959	·987	30·003	30·009	30·035	29·761	29·591	30·035	·444	11
12	·995	·971	·949	·909	·891	·867	·844	29·825	29·813	29·781	29·991	29·781	30·099	·318	12
13	·388	·302	·402	·434	·456	·482	·504	·522	·553	·584	29·491	29·367	29·741	·374	13
14	·874	·884	·886	·898	·905	·920	·924	·920	·904	·890	29·831	29·604	29·924	·320	14
15	·536	·515	·512	·512	·512	·508	·510	·518	·525	·550	29·647	29·508	29·868	·360	15
16	·564	·530	·480	·443	·396	·378	·390	·396	29·402	29·408	29·548	29·378	29·688	·310	16
17	·232	·214	·192	·160	·134	·096	·068	·014	28·990	28·972	29·264	28·972	29·410	·438	17
18	·013	29·045	29·062	·094	·113	·127	·129	·139	29·139	29·133	28·997	28·872	29·139	·267	18
19	·008	28·962	28·983	·022	·078	·118	·160	·204	·224	·210	29·122	28·962	29·240	·278	19
20	·153	29·185	29·205	·237	·255	·277	·291	·307	·319	·329	29·188	29·092	29·329	·237	20
21	·241	·245	·253	·269	·273	·277	·285	·297	·295	·297	29·291	29·241	29·332	·091	21
22	·373	·391	·409	·427	·451	·465	·479	·483	·491	·493	29·370	29·285	29·493	·208	22
23	·335	·327	·329	·319	·307	·289	·271	·271	·269	·253	29·386	29·253	29·493	·240	23
24	·207	·203	·197	·193	·187	·177	·169	·165	·159	·145	29·205	29·145	29·245	·100	24
25	·040	·040	·050	·066	·076	·096	·106	·124	·138	·160	29·091	29·040	29·160	·120	25
26	·280	·314	·332	·360	·376	·393	·408	·430	·432	·450	29·284	29·172	29·450	·278	26
27	·552	·562	·576	·598	·610	·626	·640	·652	·655	·658	29·547	29·450	29·658	·208	27
28	·584	·582	·562	·548	·541	·511	·496	·486	·458	·443	29·594	29·443	29·658	·215	28
29	·506	·528	·540	·577	·614	·644	·657	·692	·716	·730	29·480	29·288	29·730	·442	29
30	·428	·417	·410	·418	·430	·432	·432	·438	·436	·438	29·505	29·410	29·728	·318	30
31	29·236	29·276	29·304	29·338	29·356	29·368	29·360	29·356	29·340	29·322	29·288	29·140	29·432	·292	31

and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	23	12	23	14	23	13	23	18	23	16	23	12	23	10·5	23	13	23	15	22	14	22	13	23	12	1
2	23	18	23	19	25	19	26	15	23	5·5	25	6·5	26	4·5	24	7·5	24	9·5	25	3	18	4·5	20	8·5	2
3	18	31	18	33	18	36	19	37	19	39	19	39	19	39	19	35	18	33	18	33	18	35	18	36	3
4	28	11	25	15	25	20	26	18	25	15	23	16	23	17	22	20	23	24	23	21	24	23	22	23	4
5	23	29	23	27	22	29	22	27	23	25	23	22	22	22	21	15	22	19	20	20	20	19	19	23	5
6	21	16	26	7·5	29	6·5	3	26	2	26	2	30	1	28	1	25	1	24	1	23	32	24	1	19	6
7	1	6·5	32	5·5	32	4·5	32	4	32	4	32	4	32	4·5	24	6·5	21	6·5	21	7·5	21	11	20	16	7
8	31	35	30	36	31	28	30	29	29	27	30	25	30	26	30	27	30	25	29	23	30	27	30	25	8
9	32	24	31	23	1	19	32	12	1	13	31	18	31	19	31	19	32	14	32	12	30	13	30	14	9
10	18	9·5	18	12	19	13	20	9·5	21	8·5	27	9·5	29	9·5	29	6·5	29	4·5	26	7·5	24	11	25	10·5	10
11	31	43	32	40	32	38	32	32	32	32	32	39	32	32	1	20	1	17	32	19	32	22	32	17	11
12	28	18	27	18	25	15	25	13	24	12	23	12	24	17	25	23	25	23	25	23	27	22	27	23	12
13	29	48	29	40	29	45	29	43	29	47	30	44	30	43	30	41	30	42	30	45	30	43	31	44	13
14	32	23	32	18	32	15	32	9·5	32	5·5	28	5·5	28	4·5	28	5·5	28	4	20	4·5	20	8·5	20	7·5	14
15	21	33	21	31	21	32	22	28	25	24	24	19	25	23	24	18	25	27	24	19	25	30	29	21	15
16	21	28	21	31	21	32	20	33	20	39	20	43	20	44	21	38	25	30	25	21	25	25	24	22	16
17	21	31	22	28	22	31	22	26	22	26	22	27	22	22	22	26	23	22	21	28	23	27	26	24	17
18	28	20	31	13	31	9·5	28	24	30	20	30	17	30	10·5	30	10·5	28	10·5	25	10·5	28	6·5	24	11	18
19	21	8·5	26	23	27	24	27	28	30	30	31	25	32	25	32	27	32	26	32	21	2	14	32	15	19
20	9	31	9	28	8	28	9	32	7	21	7	22	6	23	4	22	4	21	3	17	3	15	3	12	20
21	29	15	29	10·5	31	17	32	13	32	7·5	32	5·5	32	6·5	32	8·5	1	5·5	31	4	2	6·5	30	5·5	21
22	5	11	6	8·5	5	10·5	5	10·5	6	10·5	3	12	3	10·5	3	10·5	3	10·5	3	10·5	3	6·5	3	7·5	22
23	27	4	31	8·5	31	4·5	27	5·5	27	5·5	27	4	27	4·5	27	4·5	27	4·5	27	5·5	22	5·5	23	9·5	23
24	4	8·5	4	8·5	2	9·5	2	8·5	1	9·5	2	9·5	2	11	4	12	2	10·5	2	8·5	32	8·5	32	7·5	24
25	31	17	32	18	31	21	31	23	30	19	30	16	30	13	29	9·5	27	21	27	18	27	16	24	13	25
26	32	9·5	31	12	1	12	1	6·5	1	6·5	31	4·5	31	4·5	31	4·5	31	6·5	31	5·5	31	6·5	31	4·5	26
27	32	5·5	2	6·5	2	4·5	2	6 5	30	9·5	29	8·5	29	7·5	29	6·5	29	2	29	2	29	2	29	2	27
28	17	23	16	21	16	23	15	24	15	22	15	23	15	25	15	27	15	28	15	30	15	30	14	30	28
29	25	34	25	31	25	28	25	25	25	28	27	32	27	27	27	21	26	19	25	21	27	18	24	10·5	29
30	25	28	23	30	23	33	23	33	23	26	23	27	24	24	25	23	23	24	24	24	23	26	23	22	30
31	25	42	26	47	26	40	26	39	26	33	24	30	25	30	25	25	24	21	24	26	23	24	23	25	31

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	48°4	49°0	48°8	48°8	48°4	48°4	48°6	48°5	48°6	48°7	49°0	48°8	48°7	48°7	1
2	46°6	46°8	47°4	47°4	47°5	48°1	48°6	48°6	49°2	49°8	50°6	50°7	50°8	51°3	2
3	48°2	48°7	49°3	49°5	49°5	49°2	48°7	48°5	49°3	49°0	49°8	50°1	50°6	49°8	3
4	49°8	50°0	50°6	50°7	51°1	51°2	48°8	48°5	48°2	47°7	48°5	48°0	47°9	47°7	4
5	40°9	39°2	39°9	40°8	41°0	40°0	40°6	40°5	40°5	42°1	43°7	41°3	43°8	42°3	5
6	43°7	44°4	41°1	42°5	42°3	41°4	41°1	40°1	40°1	41°1	39°4	40°7	42°1	41°0	6
7	32°5	31°1	31°4	30°7	30°1	29°7	29°9	29°4	28°7	30°1	32°7	34°3	35°7	35°9	7
8	36°8	38°5	40°7	40°2	41°8	43°3	42°6	42°8	43°1	40°5	42°5	42°1	40°7	41°1	8
9	39°8	39°7	39°5	38°8	38°8	38°8	38°9	38°7	38°7	39°3	39°5	38°7	37°1	38°1	9
10	38°5	38°1	37°7	37°5	37°8	38°2	38°3	37°8	38°0	38°7	39°8	40°3	41°7	42°9	10
11	44°6	43°8	44°3	43°7	43°8	43°4	44°4	45°8	46°3	45°5	45°5	45°5	46°4	46°0	11
12	38°8	38°1	38°4	37°2	40°5	40°4	40°7	40°8	41°3	41°6	43°1	43°5	44°7	44°4	12
13	48°2	48°1	47°9	48°3	48°1	49°1	49°4	49°6	49°8	46°0	45°7	45°0	45°3	44°4	13
14	42°9	40°3	40°6	40°4	39°3	39°0	39°5	39°3	39°4	40°4	41°5	42°0	42°5	41°9	14
15	40°2	42°4	43°7	44°7	45°2	45°1	45°7	45°7	46°7	47°3	47°8	47°6	47°6	47°6	15
16	39°5	38°6	39°9	38°5	39°0	38°1	38°4	37°6	37°0	38°0	41°3	42°4	43°5	42°1	16
17	37°7	39°2	40°3	37°9	38°1	39°2	38°5	37°5	38°2	38°6	43°2	43°4	44°6	43°2	17
18	37°4	35°9	36°0	35°4	35°9	35°3	34°8	33°1	34°3	35°4	38°4	36°1	35°4	34°4	18
19	34°6	35°3	37°7	36°5	36°2	35°7	36°5	35°1	35°1	36°6	36°9	39°8	36°8	38°9	19
20	34°4	34°2	34°5	33°3	32°7	32°6	32°8	32°7	34°0	35°1	38°5	37°2	36°3	36°6	20
21	30°3	29°6	27°6	27°2	26°8	26°2	28°2	28°6	31°2	35°0	34°6	35°1	37°5	35°6	21
22	35°0	34°6	34°3	33°9	34°7	34°8	34°5	35°4	36°3	36°6	36°7	37°4	38°5	38°2	22
23	29°2	28°3	28°0	28°4	28°4	27°2	27°4	27°7	28°5	31°4	34°7	36°5	37°9	38°1	23
24	34°0	34°3	34°6	34°6	34°0	34°5	34°2	34°0	33°3	33°7	34°0	37°4	38°1	38°5	24
25	32°1	31°7	32°4	32°4	32°3	32°3	32°4	32°4	32°7	33°7	34°5	34°2	34°2	34°5	25
26	34°2	35°0	34°3	32°6	33°5	33°7	31°6	32°6	33°5	33°5	33°2	33°2	34°6	35°7	26
27	32°0	32°1	32°3	32°1	32°1	32°6	32°5	32°5	33°7	35°3	37°3	38°8	40°3	41°2	27
28	34°4	34°2	34°3	35°5	35°9	36°4	36°9	38°0	40°2	41°6	44°0	44°1	44°7	44°8	28
29	43°0	43°8	44°1	44°4	45°0	45°9	45°4	44°4	44°8	45°4	45°2	44°3	46°2	46°2	29
30	39°2	40°2	40°9	41°8	42°8	44°2	45°1	43°6	45°0	45°1	43°5	44°7	47°4	47°8	30
31	43°0	44°0	44°8	46°1	46°3	46°3	47°5	47°5	49°1	49°8	47°4	47°9	47°9	48°3	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	47°0	48°0	48°0	48°0	48°0	48°0	48°2	48°3	48°5	48°1	48°1	47°8	47°9	47°8	1
2	45°4	46°2	46°7	46°8	46°6	46°8	47°7	48°1	48°8	49°3	50°2	50°1	50°3	50°7	2
3	48°0	48°7	49°2	49°5	49°5	49°1	48°6	48°5	49°2	49°0	49°7	49°8	49°9	49°0	3
4	49°6	49°8	50°1	50°6	50°9	50°9	48°5	48°0	47°9	47°6	48°0	47°8	47°3	46°7	4
5	38°0	37°0	37°0	37°1	36°0	36°0	36°1	35°8	36°6	38°3	39°4	39°0	40°0	40°0	5
6	42°0	42°5	40°0	40°6	40°0	39°1	38°4	37°8	37°9	38°5	38°2	38°9	39°9	38°2	6
7	30°0	29°0	29°4	28°9	*28°4*	28°1	28°3	28°0	27°5	28°7	30°2	31°3	31°9	31°4	7
8	*34°3*	*35°7*	37°5	39°0	41°2	42°6	40°3	39°0	39°5	38°4	37°3	36°8	37°0	36°0	8
9	34°6	34°5	34°0	33°7	33°6	33°8	34°4	34°1	34°7	34°0	35°0	35°6	35°7	35°3	9
10	36°4	36°2	36°5	36°7	37°0	37°2	37°8	37°1	37°5	38°2	39°8	40°0	41°5	42°8	10
11	43°8	42°8	43°9	43°0	42°7	42°9	43°8	45°1	45°8	44°2	43°0	42°3	43°0	42°1	11
12	34°5	35°0	36°1	36°0	36°8	37°3	37°5	37°8	38°4	38°9	39°5	40°1	40°9	41°0	12
13	47°5	47°3	47°3	47°7	47°8	48°2	48°6	49°0	48°9	44°0	40°6	39°9	40°4	39°6	13
14	38°5	37°0	37°0	37°6	36°8	36°5	36°1	35°9	35°2	36°0	37°0	37°2	38°0	37°8	14
15	39°0	40°8	42°1	43°0	43°9	44°5	45°0	45°0	45°9	46°9	47°1	46°9	47°1	47°2	15
16	36°5	36°1	35°9	34°9	36°0	35°2	34°3	34°0	34°0	36°0	38°0	38°6	40°0	38°7	16
17	35°9	36°2	36°6	35°5	36°0	37°0	37°2	36°4	37°0	37°5	40°9	41°0	41°2	40°9	17
18	36°0	34°6	34°8	34°2	34°0	33°4	33°7	32°0	33°0	32°9	34°8	33°9	33°6	33°0	18
19	33°0	33°9	34°0	33°9	34°0	33°9	34°2	33°5	33°0	33°9	34°9	37°0	35°5	36°2	19
20	32°9	32°7	32°9	32°7	32°2	32°1	32°5	32°5	33°8	34°7	37°3	36°6	35°5	35°7	20
21	28°0	27°9	26°3	26°0	25°6	25°2	27°0	27°5	29°0	31°9	*32°6*	34°2	36°6	35°0	21
22	33°8	33°2	33°0	32°6	33°1	33°6	33°3	34°0	34°5	34°8	35°0	35°2	36°0	35°4	22
23	27°6	26°8	26°4	26°7	26°8	26°0	26°1	26°8	27°4	29°8	*32°7*	*34°1*	*35°1*	34°8	23
24	33°4	33°2	33°4	33°7	34°2	34°0	33°9	33°5	33°0	33°3	33°9	36°6	37°2	37°2	24
25	31°2	30°8	31°2	31°3	31°4	31°2	31°4	31°2	*31°5*	32°4	33°0	33°1	33°6	34°0	25
26	31°1	31°9	30°8	29°9	30°5	30°6	29°7	30°1	31°0	31°9	33°0	32°8	33°2	33°9	26
27	31°1	31°0	31°0	30°6	30°6	31°1	31°0	31°1	32°1	33°3	35°2	36°8	38°0	38°8	27
28	33°3	33°3	33°7	34°9	35°1	35°7	36°1	37°0	38°8	40°0	41°6	41°6	41°9	41°5	28
29	43°1	43°2	43°4	44°0	43°0	45°0	44°2	42°6	42°7	42°6	42°8	42°1	41°6	41°2	29
30	35°5	36°8	36°7	38°1	39°2	40°8	41°9	42°0	43°7	44°2	42°4	44°0	44°1	43°6	30
31	41°3	42°0	43°0	43°9	44°5	45°2	46°6	47°0	48°1	48°5	46°1	46°4	45°7	44°0	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	48°8	47°8	47°1	47°2	47°6	47°4	47°7	47°3	47°3	47°0	48°2	47°0	49°3	2°3	1
2	50°9	49°9	49°6	49°4	49°2	48°5	48°3	47°8	47°3	47°6	48°8	46°5	51°6	5°1	2
3	49°3	48°7	48°5	48°9	48°8	48°8	48°5	48°6	49°1	49°2	49°1	47°6	51°2	3°6	3
4	47°4	45°3	45°3	45°1	44°8	44°2	43°7	42°4	43°1	39°3	47°1	38°2	51°4	13°2	4
5	44°2	43°0	42°4	43°1	43°1	42°5	43°6	42°2	42°5	42°9	41°9	37°3	45°1	7°8	5
6	41°1	37°0	35°5	36°3	36°0	35°8	35°4	34°3	33°6	33°0	39°1	33°0	45°9	12°9	6
7	36°0	35°0	32°5	31°1	30°2	29°7	30°5	30°4	30°8	31°6	31°7	28°3	36°0	7°7	7
8	40°5	39°7	39°5	40°1	40°4	40°2	40°4	40°2	40°3	40°0	40°8	32°0	43°8	11°8	8
9	37°1	36°4	37°1	37°4	38°3	38°3	39°0	39°5	39°7	39°1	38°6	36°2	40°0	3°8	9
10	43°7	44°3	44°8	45°3	45°2	45°1	44°4	43°7	43°7	44°7	41°3	37°5	45°6	8°1	10
11	45°3	44°1	43°5	42°1	41°2	40°3	40°3	40°8	39°9	38°3	43°5	38°3	46°8	8°5	11
12	44°4	44°1	43°7	43°6	46°3	46°8	46°7	47°4	48°2	48°2	43°0	37°2	48°4	11°2	12
13	43°7	41°9	41°0	42°2	42°8	41°0	43°0	42°7	42°8	42°6	45°4	39°5	50°2	10°7	13
14	42°0	41°4	41°2	38°7	38°3	37°8	38°1	36°9	37°6	38°7	40°0	36°8	43°0	6°2	14
15	47°9	48°1	47°2	47°1	45°8	45°0	44°5	43°3	44°0	37°9	45°2	37°9	48°6	10°7	15
16	44°7	43°8	44°7	45°1	45°1	44°2	40°4	40°9	40°8	39°1	41°0	36°6	45°6	9°0	16
17	45°2	42°2	43°1	42°4	42°1	41°9	40°7	42°5	41°8	35°9	40°7	35°9	45°6	9°7	17
18	36°0	35°5	36°6	36°3	36°4	36°2	36°2	34°0	34°9	33°5	35°6	32°1	38°9	6°8	18
19	38°5	38°5	38°1	35°9	34°7	34°2	34°3	33°5	35°1	35°2	36°2	33°0	40°2*	7°2*	19
20	37°2	37°2	37°7	37°5	37°6	35°6	34°6	33°5	31°5	31°0	34°9	31°0	38°8	7°8	20
21	37°4	37°1	35°5	35°6	36°2	36°0	35°9	34°3	33°5	31°5	34°9	31°0	38°8	7°8	21
22	37°4	36°8	36°2	33°6	32°4	31°4	31°4	31°0	29°9	29°7	34°6	29°1	38°5	9°4	22
23	36°7	36°6	34°7	34°7	34°2	34°3	35°1	35°4	34°8	34°3	32°6	27°0	39°1	12°1	23
24	37°7	37°2	36°4	36°0	35°8	36°2	35°0	34°4	33°0	33°0	35°2	32°8	38°6	5°8	24
25	35°1	35°4	35°6	35°9	36°8	36°7	37°9	36°8	36°2	34°5	34°3	31°7	38°1	6°4	25
26	35°8	35°1	34°2	33°3	33°8	32°7	31°4	31°7	32°5	32°3	33°5	31°3	36°2	4°9	26
27	41°7	41°7	38°3	36°4	36°2	35°6	34°4	33°5	34°8	33°8	35°5	30°7	42°3	11°6	27
28	44°5	43°6	43°7	43°6	43°6	43°8	43°8	43°9	43°9	41°0	43°8	32°8	45°1	12°3	28
29	44°8	43°4	43°6	40°3	40°5	41°4	40°2	40°1	40°0	39°1	43°4	38°7	46°7	8°0	29
30	45°6	45°8	43°2	44°3	43°8	42°2	42°9	41°8	42°7	43°5	43°6	38°2	47°8	9°6	30
31	45°9	45°1	44°8	43°4	43°1	43°3	42°5	43°4	44°3	44°0	45°7	41°6	50°0	8°4	31

* Approximate.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
1	47°8	47°0	46°5	46°9	46°9	46°8	46°7	46°0	45°0	45°1	47°4	1
2	50°1	49°3	49°3	49°0	48°9	48°0	47°7	47°2	47°0	47°6	48°2	2
3	48°8	48°1	47°9	47°8	47°1	47°1	47°8	48°1	48°8	49°0	48°7	3
4	46°0	44°1	43°3	42°9	41°3	41°7	41°6	40°5	39°6	37°3	45°9	4
5	40°0	39°7	40°0	40°0	40°0	40°1	40°8	40°0	40°9	41°8	38°7	5
6	38°0	35°9	34°0	33°0	33°0	32°8	32°3	31°2	30°7	30°3	36°8	6
7	31°6	31°3	*29°8*	*28°3*	27°8	27°2	27°5	27°5	28°3	29°4	29°1	7
8	36°0	35°2	35°2	34°5	35°0	35°0	35°0	35°1	34°8	35°1	36°9	8
9	35°8	35°2	35°3	35°3	35°0	35°2	35°7	36°6	36°7	36°5	35°0	9
10	43°5	44°2	44°8	45°0	44°8	44°9	44°0	43°0	43°0	43°4	40°6	10
11	41°2	39°5	38°9	37°1	36°4	36°7	36°0	37°0	36°0	35°0	40°9	11
12	41°0	41°1	41°1	41°8	44°2	45°3	46°1	46°8	47°6	47°6	40°5	12
13	38°8	37°3	37°1	37°0	38°0	38°1	38°7	38°3	38°2	38°0	42°3	13
14	38°0	38°0	38°2	36°0	36°0	35°3	35°7	35°0	35°8	37°0	36°7	14
15	47°7	47°9	44°0	45°0	43°6	42°5	40°6	40°9	38°8	36°9	43°8	15
16	40°8	40°2	40°9	41°7	42°7	43°0	39°0	39°0	38°7	36°7	38°0	16
17	41°2	40°0	40°9	40°2	40°2	39°3	39°0	40°0	40°0	35°7	38°6	17
18	34°7	32°9	33°0	32°2	32°4	32°0	32°5	32°2	33°0	32°2	33°4	18
19	36°9	37°1	36°5	35°0	34°0	33°0	33°0	32°5	33°1	33°0	34°4	19
20	36°0	35°7	35°5	33°7	34°5	33°3	32°3	31°3	29°1	*28°6*	33°5	20
21	36°0	35°9	34°9	34°9	35°0	34°9	34°0	33°2	33°8	33°0	31°6	21
22	34°9	34°3	33°7	31°6	30°3	29°2	29°0	28°9	*28°0*	*28°0*	32°7	22
23	34°7	34°6	33°2	33°4	32°9	32°9	33°4	33°7	33°3	33°0	30°9	23
24	36°4	36°0	35°3	34°7	34°3	35°0	33°9	33°5	32°2	32°0	34°3	24
25	34°6	34°9	35°0	35°0	35°3	35°3	34°8	33°4	33°0	31°5	32°9	25
26	34°0	33°8	33°2	32°5	33°0	32°1	31°0	31°1	31°7	31°2	31°8	26
27	39°1	39°2	36°6	35°1	35°1	34°7	33°6	32°9	33°7	33°0	33°9	27
28	41°6	41°6	42°0	42°2	42°3	42°3	42°8	42°3	42°9	42°9	39°5	28
29	40°0	40°0	39°6	38°9	38°3	37°8	36°5	35°4	35°0	35°3	40°8	29
30	42°2	42°0	40°8	41°6	41°2	40°0	40°9	40°0	40°2	40°7	40°9	30
31	42°4	41°2	40°8	40°9	40°4	40°2	40°9	40°9	41°9	41°9	43°5	31

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·305	·322	·325	*325	·330	·330	·332	·337	·340	·329	·325	·320	·324	1
2	·289	·306	·310	·312	·306	·303	·320	·330	·340	*345	·358	·355	·359	2
3	·332	·344	·349	·355	·355	·349	·342	·342	·349	·348	·356	·355	·351	3
4	·353	·356	·356	·368	·370	·368	·338	·329	·330	·329	·329	·330	·318	4
5	·198	·197	·190	·184	·164	·172	·169	·165	·178	·194	·198	·213	·207	5
6	·247	·250	·234	·232	·222	·214	·203	·202	·204	·205	·218	·216	·222	6
7	·134	·126	·131	·120	*125	·123	·125	·124	·124	·132	·135	·142	·143	7
8	*172	*181	*192	·224	·251	·265	·225	·199	·205	·210	·175	·170	·183	8
9	·152	·151	·146	·147	·145	·148	·156	·153	·162	·147	·160	·177	·194	9
10	·193	·193	·202	·209	·210	·210	·221	·212	·218	·225	·245	·243	·260	10
11	·276	·263	·282	·269	·261	·270	·278	·291	·302	·275	·249	·235	·240	11
12	·159	·172	·188	·198	·182	·190	·192	·196	·202	·208	·205	·212	·215	12
13	·320	·316	·318	·323	·329	·326	·332	·340	·335	·265	·202	·195	·202	13
14	·190	·186	·184	·216	·192	·190	·179	·176	·164	·169	·177	·177	·186	14
15	·224	·237	·249	·257	·271	·286	·291	·291	·300	·317	·315	·313	·318	15
16	·186	·187	·171	·167	·181	·175	·159	·160	·165	·182	·195	·196	·210	16
17	·191	·183	·180	·183	·189	·197	·208	·203	·206	·213	·230	·230	·222	17
18	·196	·187	·189	·184	·176	·170	·180	·166	·172	·160	·166	·172	·173	18
19	·169	·179	·159	·168	·173	·176	·174	·173	·163	·167	·181	·191	·193	19
20	·169	·168	·168	·178	·176	·175	·181	·183	·192	·197	·210	·210	·199	20
21	·113	·120	·113	·111	·109	·110	·119	·126	·125	·147	*162	·187	·207	21
22	·180	·173	·172	·169	·170	·178	·176	·180	·181	·183	·185	·182	·186	22
23	·118	·113	·107	·109	·111	·111	·110	·124	·125	·140	*162	*173	*176	23
24	·173	·176	·177	·183	·189	·190	·192	·186	·184	·186	·194	·208	·211	24
25	·161	·158	·158	·160	·163	·159	·162	·158	*161	·167	·170	·176	·186	25
26	·140	·147	·134	·131	·135	·134	·135	·135	·143	·160	·186	·182	·173	26
27	·160	·156	·154	·148	·148	·153	·152	·155	·161	·168	·183	·197	·204	27
28	·177	·180	·186	·197	·196	·202	·203	·208	·220	·229	·236	·235	·234	28
29	·268	·272	·273	·283	·299	·288	·276	·252	·249	·241	·247	·243	·216	29
30	·171	·184	·176	·193	·203	·218	·230	·248	·268	·279	·258	·279	·251	30
31	·240	·244	·255	·262	·272	·288	·306	·316	·324	·325	·295	·296	·279	31

6·792

RAINFALL 0·219 - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	·005	·015	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	·010	·050	·065	·035	·025	·030	·035	·030	·055	·075	·100	·080	·015	4
5	—	·040	·005	—	—	—	—	—	—	—	—	·010	—	5
6	·050	·010	·075	·030	·005	·015	·005	·030	·005	·005	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	·020	·030	·030	·010	·005	·005	·010	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	·005	—	—	—	10
11	—	·005	·015	—	—	·015	·010	·025	·005	·010	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	·010	·030	·080	—	·050	—	—	—	13
14	—	·010	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	·010	·005	·005	—	—	—	—	—	—	—	—	—	16
17	·005	—	—	—	—	—	·045	·010	—	·045	—	—	—	17
18	·010	·025	·015	·020	—	—	—	—	—	·010	—	—	·025	18
19	—	—	—	·025	·010	—	—	·050*	—	—	—	·005	·040	19
20	—	—	—	·045	—	—	—	·195†	—	—	·010	—	·060	20
21	—	—	—	—	—	—	—	—	—	—	·005	·015	·045	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	·005	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	·015	25
26	·005	—	—	—	·025	—	—	—	—	—	·010	·020	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·025	·030	·040	·025	·075	·075	·020	—	·010	—	·005	·025	·005	29
30	—	—	—	—	—	—	—	·045	·135	·130	·320	·040	·035	30
31	·020	·005	·025	—	·005	·015	·070	·075	·040	·015	·130	·015	—	31

* Total for preceding 3 hours. † Total for preceding 4 hours.

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·321	·320	·312	·310	·318	·313	·312	·306	·294	·271	·277		1
2	·362	·352	·343	·348	·342	·342	·329	·323	·317	·319	·330		2
3	·337	·339	·329	·326	·318	·302	·302	·324	·330	·342	·345		3
4	·306	·293	·274	·257	·250	·122	·236	·239	·231	·207	·202		4
5	·222	·203	·210	·221	·214	·214	·222	·224	·223	·238	·252		5
6	·201	·196	·198	·180	·155	·158	·156	·151	·140	·137	·135		6
7	·134	·136	·138	*181	*118	·110	·103	·103	·103	·115	*130		7
8	·164	·168	·161	·163	·148	·153	·155	·153	·157	·151	·138		8
9	·177	·195	·193	·186	·183	·170	·173	·176	·187	·187	*189		9
10	·274	·281	·289	*297	·295	·292	·296	*283	·269	·269	·256		10
11	·227	·216	·196	·191	·175	·169	·181	·170	·182	·173	·179		11
12	·220	·220	·225	·223	·244	·265	·284	·305	·312	·322	·322		12
13	·195	·188	·180	·177	·172	·183	·199	·192	·189	·186	·185		13
14	·188	·190	·194	·199	·184	·187	·180	·184	·183	·191	·202		14
15	·320	·328	·331	·251	·274	·250	·243	·212	·229	·211	·207		15
16	·201	·214	·211	·215	·226	·246	·263	·222	·216	·212	·193		16
17	·230	·217	·223	·231	·225	·228	·213	·218	·220	·227	·227		17
18	·171	·188	·159	·153	·143	·145	·140	·148	·160	·165	·166		18
19	·186	·202	·206	·198	·194	·188	·174	·172	·172	·165	·163		19
20	·199	·198	·193	·185	·157	·169	·166	·157	·149	·125	*119		20
21	·197	·196	·197	·197	·195	·191	·191	·192	·176	·175	·172		21
22	·178	·176	·172	·168	·153	·140	·127	·123	·125	*117	*120		22
23	·169	*180	·179	·172	·176	·172	·170	·171	·175	·172	·172		23
24	·208	·200	·198	·194	·188	·182	·191	·182	·181	·171	*167		24
25	·190	·195	·198	·197	·194	·189	·191	·171	·157	·156	·145		25
26	·176	·177	·179	·178	·174	·178	·174	·167	·165	·168	·159		26
27	·210	·211	·213	·198	·191	·193	·192	·183	·180	·180	·178		27
28	·226	·231	·240	·247	·252	·255	·255	·263	·252	·264	·264		28
29	·209	·199	·211	·202	·221	·208	·191	·179	·161	·156	·168		29
30	·237	·232	·227	·228	·233	·230	·223	·233	·227	·222	·223		30
31	·241	·234	·217	·213	·228	·222	·216	·238	·228	·239	·242		31

6·364

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

8·285

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	·020	2
3	—	—	—	—	—	—	—	·010	·020	—	·010	·040	3
4	—	—	—	—	—	—	—	·025	·010	—	·050	·690	4
5	·020	—	—	·030	·010	·010	—	—	·005	·035	·080	·245	5
6	—	—	—	·005	—	—	—	—	—	—	—	·235	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	·110	8
9	—	·010	·015	·005	—	—	—	—	—	—	—	·030	9
10	—	—	·005	—	·005	—	·010	—	—	·005	—	·030	10
11	—	—	—	—	—	—	—	—	—	—	—	·085	11
12	—	—	—	—	—	—	—	·010	·040	·030	·010	·090	12
13	—	—	—	—	—	—	·005	—	—	—	—	·175	13
14	—	—	—	—	—	—	—	—	—	—	—	·010	14
15	·015	·040	·045	·040	—	·005	·005	—	—	—	·010	·160	15
16	—	—	—	—	—	—	·050	·085	·025	—	—	·180	16
17	—	—	·020	·010	·010	—	·005	·225	—	·030	·120	·325	17
18	·005	—	·005	·010	—	—	—	—	—	—	—	·125	18
19	·015	·030	·085	·010	—	·005	—	—	—	—	—	·275	19
20	·060	·035	·025	·050	—	—	—	—	—	—	—	·480	20
21	·035	—	—	—	—	—	—	—	—	—	—	·100	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·035	·015	·005	·005	—	·005	—	—	—	—	—	·005	24
26	—	—	—	—	—	—	—	—	—	—	—	·080	25
27	—	—	—	—	—	—	—	—	—	—	—	·040	26
28	—	—	—	—	—	—	—	—	—	—	—	—	27
29	—	—	—	—	—	—	—	—	—	·010	·020	·030	28
30	—	—	—	·035	—	·005	·025	·020	·015	—	·005	·390	29
31	—	·005	·010	—	—	·010	·030	·010	·005	·005	—	·810	30
												·490	31

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·051	30·063	30·065	30·063	30·064	30·057	30·060	30·073	30·069	30·070	30·069	30·054	30·043	30·026	1
2	29·953	29·951	29·947	29·923	29·907	29·904	29·909	29·918	29·925	29·946	29·955	29·934	29·924	29·926	2
3	30·047	30·063	30·064	30·062	30·055	30·047	30·048	30·047	30·036	30·016	·991	·958	·939	·905	3
4	29·734	29·729	29·718	29·701	29·687	29·680	29·677	29·680	29·690	29·699	·698	·675	·657	·640	4
5	·605	·603	·605	·607	·614	·625	·627	·643	·655	·667	·658	·636	·621	·602	5
6	·668	·669	·662	·628	·600	29·569	29·526	29·495	29·496	29·522	29·558	29·557	29·579	29·613	6
7	·924	·953	·972	·989	·996	30·026	30·036	30·046	30·072	30·091	30·098	30·092	30·078	30·067	7
8	·863	·831	·793	·705	·623	29·535	29·539	29·531	29·539	29·550	29·560	29·555	29·507	29·572	8
9	29·693	29·712	29·715	29·718	29·733	29·743	29·749	29·768	29·780	29·782	29·801	29·805	29·819	·837	9
10	30·029	30·033	30·031	30·034	30·033	30·035	30·042	30·044	30·057	30·055	30·048	30·033	30·017	·996	10
11	29·825	29·803	29·781	29·763	29·749	29·743	29·736	29·735	29·730	29·739	29·744	29·744	29·754	29·777	11
12	30·064	30·092	30·089	30·096	30·094	30·101	30·100	30·114	30·116	30·126	30·119	30·102	30·068	30·040	12
13	29·745	29·713	29·684	29·635	29·575	29·510	29·443	29·347	29·295	29·229	29·260	29·317	29·215	29·214	13
14	·528	·573	·607	·636	·603	·692	·721	·761	·812	·837	·862	·872	·875	·879	14
15	·920	·914	·892	·882	·867	·846	·832	·815	·810	·790	·763	·722	·696	·650	15
16	·551	·556	·571	·594	·613	·633	·655	·675	·689	·710	·713	·716	·709	·687	16
17	·415	·439	·431	29·434	29·439	29·449	29·452	29·467	·469	·480	·469	·445	·418	·392	17
18	·073	·047	·024	28·969	28·973	28·971	28·978	28·987	·004	·003	·024	·025	·025	·035	18
19	·227	·237	·253	·259	·266	·282	29·291	29·297	·303	·319	·323	·323	·320	·312	19
20	·409	·418	·431	·432	·437	·439	·454	·483	·503	·505	·513	·506	·511	·508	20
21	·309	·377	·359	·338	·348	·315	·305	·313	·312	·323	·325	·327	·325	·330	21
22	·397	·417	·421	·437	·456	·471	·487	·499	·511	·521	·525	·522	·517	·525	22
23	·529	·509	·488	·468	·443	·435	·427	·427	·426	·430	·424	·406	·390	·379	23
24	·401	·407	·408	·409	·407	·413	·415	·424	·435	·457	·467	·464	·463	·459	24
25	·351	·327	·314	·296	·287	·284	·283	·289	·299	·302	·306	·301	·294	·282	25
26	·224	·215	·210	·234	·314	·359	·397	·456	·491	·524	·541	·544	·549	·548	26
27	·709	·709	·714	·728	·738	·745	·758	·778	·793	·803	·813	·811	·806	·802	27
28	·874	·883	·878	·876	·870	·872	·871	·878	·879	·889	·894	·892	·883	·869	28
29	·828	·799	·784	·760	·735	·706	·687	·671	·649	·626	·599	·552	·519	·494	29
30	·726	·760	·772	·771	·787	·773	·771	·760	·743	·716	·661	·618	·568	·535	30
31	29·482	29·476	29·468	29·443	29·424	29·402	29·365	29·304	29·245	29·191	29·164	29·096	29·092	29·101	31

WIND. Direction in Numbers { 8=E. 24=W. / 16=S. 32=N.

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	22	9·5	22	7·5	22	10·5	23	7·5	23	8·5	19	9·5	20	8·5	20	8·5	20	12	20	11	21	9·5	20	8·5	1
2	21	13	22	18	23	12	22	13	22	12	21	9·5	23	12	22	9·5	22	10·5	22	7·5	22	8·5	22	8·5	2
3	25	4·5	25	4·5	25	4·5	25	4	25	4	25	4	25	5·5	25	5·5	25	4·5	19	9·5	19	22	19	15	3
4	19	29	20	27	19	26	19	27	19	25	19	22	20	17	20	12	20	10·5	21	9·5	21	8·5	22	8·5	4
5	21	14	21	14	22	16	22	15	22	18	22	16	22	17	22	17	22	16	22	15	21	24	22	23	5
6	23	7·5	20	6·5	20	5·5	20	6·5	20	5·5	10	11	9	14	7	19	4	17	4	19	4	22	4	21	6
7	31	10·5	32	4·5	32	4	32	4	32	4·5	32	4	32	4·5	32	4·5	32	5·5	32	3	32	4	32	3	7
8	32	2	32	4	20	9·5	18	15	18	19	19	21	22	14	25	11	27	11	27	14	27	18	26	21	8
9	24	6·5	25	9·5	25	12	27	13	27	13	27	13	27	16	26	14	27	14	28	21	27	20	28	20	9
10	30	8·5	30	4	30	4	30	4	30	3	30	4	30	4·5	30	3	30	4	30	4·5	30	4	30	4	10
11	30	8·5	30	6·5	30	7·5	18	7·5	18	7·5	18	8·5	18	7·5	18	6·5	18	7·5	18	5·5	18	7·5	18	5·5	11
12	29	10·5	28	10·5	28	10·5	29	12	29	9·5	29	11	30	11	30	10·5	29	8·5	28	11	28	11	28	11	12
13	20	8·5	20	10·5	20	9·5	20	8·5	20	12	20	12	20	14	20	16	20	16	20	14	28	22	24	11	13
14	30	20	31	23	30	27	30	24	30	24	29	24	30	23	30	21	30	19	30	18	31	24	30	22	14
15	19	13	19	14	20	12	19	16	20	14	20	16	19	15	20	17	20	20	20	16	20	21	20	22	15
16	24	13	21	12	22	8·5	21	7·5	21	8·5	21	9·5	21	8·5	21	12	22	11	22	12	22	18	23	16	16
17	20	13	20	12	20	10·5	21	13	21	11	19	11	19	13	20	11	20	13	19	13	19	17	20	17	17
18	17	13	23	12	22	13	16	7·5	19	5·5	19	5·5	19	7·5	19	7·5	19	5·5	24	5·5	26	9·5	29	8·5	18
19	25	4·5	25	5·5	25	5·5	25	6·5	25	3	25	5·5	25	4·5	25	4·5	25	2	25	3	25	4	25	3	19
20	17	4	17	3	13	6·5	13	5·5	7	7·5	7	9·5	7	7·5	7	8·5	7	5·5	7	5·5	7	5·5	7	4·5	20
21	26	7·5	25	9·5	27	9·5	27	8·5	27	8·5	28	6·5	28	7·5	28	8·5	31	8·5	32	7·5	1	8·5	1	11	21
22	3	11	3	6·5	3	8·5	4	9·5	7	10·5	7	8·5	5	9·5	3	12	3	15	2	15	2	19	2	18	22
23	29	9·5	26	9·5	26	11	27	13	27	13	28	12	28	10·5	28	6·5	28	8·5	28	8·5	28	8·5	28	8·5	23
24	18	5·5	18	5·5	18	5·5	18	4·5	18	4·5	18	4	18	4·5	18	4	13	5·5	15	9·5	16	6·5	16	6·5	24
25	5	17	6	18	7	18	7	15	7	16	7	12	7	13	7	12	7	10·5	7	11	8	9·5	8	8·5	25
26	8	14	8	15	8	11	15	16	20	23	20	22	20	19	20	15	19	11	19	8·5	19	8·5	16	10·5	26
27	11	8·5	11	12	11	9·5	11	8·5	11	7·5	11	8·5	9	10·5	11	7·5	11	9·5	8	10·5	9	9·5	13	8·5	27
28	11	3	11	2	11	3	11	4	11	3	11	4	11	4	11	7·5	11	4·5	11	4	15	9·5	18	12	28
29	15	10·5	12	9·5	14	13	14	14	11	11	13	13	13	17	13	15	12	16	11	16	11	18	12	17	29
30	23	13	23	13	23	13	22	11	20	11	19	9·5	17	10·5	17	11	17	13	17	20	17	26	18	31	30
31	20	13	20	16	20	18	19	18	19	19	19	17	19	19	19	21	19	23	20	26	21	20	20	16	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·016	30·008	30·007	30·003	29·989	29·987	29·993	29·990	29·977	29·968	30·032	29·968	30·073	·105	1
2	29·933	29·944	29·958	29·976	·991	30·008	30·025	30·032	30·034	30·043	29·957	29·904	30·043	·139	2
3	·893	·883	·867	·859	·841	29·832	29·824	29·802	29·785	29·749	29·942	29·749	30·064	·315	3
4	·630	·624	·617	·618	·612	·610	·614	·618	·614	·599	29·659	29·599	29·734	·135	4
5	·593	·583	·580	·579	·588	·601	·631	·643	·664	·676	29·621	29·579	29·676	·097	5
6	29·641	29·679	29·718	29·753	29·781	29·818	29·846	·875	·889	·913	29·669	29·495	29·913	·418	6
7	30·065	30·062	30·061	30·041	30·053	30·036	30·019	·993	·944	·908	30·026	29·908	30·008	·100	7
8	29·592	29·606	29·624	29·640	29·651	29·659	29·658	29·670	29·684	29·689	29·634	29·531	29·863	·332	8
9	·859	·900	·926	·949	·972	·989	30·009	30·020	30·024	30·030	29·847	29·693	30·030	·337	9
10	·995	·982	·970	·963	·942	·933	29·916	29·887	29·874	29·849	29·992	29·849	30·057	·208	10
11	29·841	29·845	·876	·907	·945	·983	30·014	30·032	30·050	30·054	29·839	29·735	30·054	·319	11
12	30·035	30·020	·985	·963	·937	·915	29·907	29·849	29·838	29·797	30·024	29·797	30·126	·329	12
13	29·233	29·263	·278	·298	·329	·365	·385	·420	·459	·493	29·400	29·214	29·745	·531	13
14	·904	·920	·949	·952	·980	·988	·990	·981	·980	·954	29·830	29·528	29·990	·462	14
15	·607	·587	·571	·573	·571	·556	·552	·543	·539	·545	29·710	29·539	29·920	·381	15
16	·677	·668	·649	·615	·578	·535	·485	·426	·430	·418	29·066	29·418	29·716	·298	16
17	·373	·347	·313	·287	·254	·232	·203	·177	·146	·117	29·360	29·117	29·480	·363	17
18	·054	·076	·095	·127	·147	·169	·186	·202	·219	·220	29·068	28·969	29·226	·257	18
19	·317	·322	·331	·341	·358	·375	·383	·382	·401	·406	29·318	29·227	29·406	·179	19
20	·505	·509	·515	·510	·508	·487	·478	·461	·448	·425	29·475	29·409	29·515	·106	20
21	·335	·347	·349	·365	·372	·387	·389	·400	·403	·404	29·350	29·305	29·404	·099	21
22	·531	·541	·553	·565	·572	·571	·568	·565	·554	·549	29·511	29·397	29·572	·175	22
23	·380	·379	·384	·388	·390	·393	·394	·393	·392	·401	29·420	29·379	29·529	·150	23
24	·467	·462	·471	·475	·470	·442	·434	·421	·401	·380	29·436	29·380	29·475	·095	24
25	·281	·285	·283	·273	·274	·268	·266	·261	·246	·237	29·287	29·237	29·351	·114	25
26	·558	·575	·592	·617	·631	·641	·661	·676	·690	·701	29·498	29·210	29·701	·491	26
27	·812	·822	·834	·846	·845	·852	·864	·872	·871	·876	29·830	29·709	29·876	·167	27
28	·871	·868	·876	·871	·868	·862	·855	·855	·849	·839	29·872	29·839	29·894	·055	28
29	·475	·478	·492	·521	·547	·567	·587	·633	·669	·708	29·630	29·475	29·828	·353	29
30	·496	·486	·461	·469	·473	·476	·478	·471	·472	·481	29·614	29·461	29·787	·326	30
31	29·114	29·154	29·192	29·236	29·282	29·312	29·336	29·350	29·338	29·332	29·287	29·092	29·482	·390	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	20	7·5	22	7·5	21	7·5	21	8·5	20	13	21	11	21	12	20	12	20	10·5	21	11	21	13	22	13	1
2	21	9·5	22	11	24	10·5	24	6·5	24	9·5	25	8·5	25	8·5	25	4·5	25	4·5	25	4	25	6·5	25	5·5	2
3	19	16	19	21	19	18	19	23	20	24	20	23	20	26	20	27	20	24	20	25	20	26	20	29	3
4	21	9·5	22	6·5	23	8·5	25	7·5	25	6·5	24	9·5	24	5·5	24	7·5	22	10·5	21	12	20	12	21	18	4
5	22	25	22	26	22	24	22	24	22	22	22	20	22	20	23	22	23	19	23	19	24	13	24	10·5	5
6	4	15	4	11	4	13	1	14	1	13	1	11	1	10·5	1	10·5	31	15	31	11	31	9·5	31	10·5	6
7	32	2	32	4	32	4	32	4	32	4	32	3	32	3	32	3	32	3	32	3	32	5	32	4	7
8	26	19	26	18	26	17	26	13	26	10·5	26	6·5	26	7·5	24	10·5	24	10·5	24	12	24	10·5	24	8·5	8
9	28	21	30	22	30	19	30	16	30	15	30	17	30	15	30	10·5	30	8·5	30	10·5	30	10·5	30	10·5	9
10	30	4·5	30	4	30	4·5	30	4	30	3	30	4·5	30	4·5	30	5·5	30	7·5	30	7·5	30	7·5	30	7·5	10
11	24	7·5	31	16	32	14	32	17	32	22	32	23	32	26	32	18	31	19	32	20	31	13	30	11	11
12	26	9·5	25	10·5	25	6·5	25	5·5	23	9·5	20	10·5	20	10·5	20	10·5	20	8·5	20	11	20	8·5	20	8·5	12
13	27	22	27	25	27	23	26	23	27	21	27	20	28	18	28	18	28	14	29	20	29	17	29	19	13
14	31	20	32	18	29	15	30	9·5	29	7·5	29	4·5	29	4	29	5·5	29	5·5	18	6·5	18	6·5	18	9·5	14
15	20	18	20	23	19	21	20	22	19	21	27	14	27	5·5	21	7·5	21	4·5	21	6·5	20	10·5	22	12	15
16	23	17	22	17	21	14	19	14	18	14	18	19	18	23	18	23	18	31	18	33	21	21	19	15	16
17	21	18	20	16	19	18	19	19	18	17	16	17	17	20	19	17	19	19	20	16	18	12	18	13	17
18	30	10·5	30	5·5	30	4·5	30	4·5	30	4·5	30	3	30	5·5	30	5·5	25	5·5	25	5·5	25	5·5	25	4·5	18
19	17	4·5	17	5·5	17	3	17	4·5	17	4	17	4	17	4·5	17	4	17	2	17	4	17	4·5	17	4	19
20	2	6·5	2	8·5	1	8·5	1	6·5	1	5·5	1	4	1	4	31	6·5	28	5·5	28	5·5	28	5·5	28	6·5	20
21	2	11	2	10·5	2	10·5	1	12	1	9·5	1	9·5	32	12	1	11	32	9·5	32	10·5	1	8·5	2	11	21
22	3	19	3	15	3	16	3	17	2	15	2	13	2	10·5	32	8·5	32	7·5	32	7·5	28	8·5	29	9·5	22
23	28	9·5	28	7·5	28	6·5	28	4·5	28	4	28	4	28	5·5	28	4·5	28	2	28	4	28	4	28	5·5	23
24	14	7·5	12	8·5	11	10·5	11	7·5	11	10·5	11	8·5	11	5·5	6	10·5	4	13	6	14	6	14	6	15	24
25	8	7·5	8	13	9	12	7	13	7	11	7	10·5	7	9·5	7	9·5	7	11	7	12	7	13	7	15	25
26	16	11	15	15	16	17	16	14	15	10·5	15	10·5	12	10·5	12	7·5	12	8·5	12	7·5	11	9·5	11	9·5	26
27	12	10·5	12	11	10	9·5	10	7·5	10	7·5	10	7·5	10	7·5	10	3	10	2	11	4	11	4	11	4·5	27
28	16	13	17	14	17	11	17	10·5	17	7·5	17	6·5	17	6·5	17	8·5	15	12	15	12	15	9·5	15	10·5	28
29	12	17	14	14	14	10·5	16	7·5	20	6·5	23	13	23	16	22	15	23	24	27	14	27	7·5	24	13	29
30	18	32	18	30	18	32	18	27	19	12	20	16	20	14	20	19	20	11	19	10·5	20	16	20	14	30
31	25	20	25	23	24	22	25	25	25	24	24	21	24	22	24	17	23	14	21	13	20	13	20	17	31

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	48°1	48°1	47°9	47°3	46°1	45°4	44°9	44°2	45°3	45°5	46°1	46°7	48°2	49°5	1
2	47°1	47°1	46°6	46°8	46°4	46°3	47°3	47°6	48°5	48°8	49°2	49°9	50°0	51°1	2
3	37°9	36°2	36°2	35°0	34°1	32°3	35°0	35°2	36°1	39°9	45°3	46°1	47°5	49°1	3
4	49°2	49°0	48°6	48°6	48°4	48°9	49°1	49°3	49°2	49°0	48°7	48°7	48°1	47°1	4
5	40°3	39°5	39°2	37°8	37°2	36°8	36°4	36°3	36°7	37°6	38°5	38°5	40°9	40°6	5
6	37°3	35°2	35°0	34°4	35°2	33°6	33°0	33°0	33°1	32°1	31°7	31°2	31°5	33°1	6
7	28°0	27°4	27°0	27°0	26°4	25°7	25°3	23°9	25°4	25°1	25°1	26°4	28°2	27°7	7
8	16°7	17°1	27°4	29°1	31°7	33°8	33°8	34°0	33°7	34°3	34°6	34°6	34°7	34°1	8
9	25°9	26°9	26°8	26°9	25°6	26°9	27°2	27°2	29°2	30°6	31°5	32°4	33°8	34°5	9
10	32°8	32°6	32°0	31°7	32°1	31°9	31°8	30°8	30°8	31°3	31°8	32°8	33°6	34°1	10
11	33°9	34°5	35°0	35°6	36°0	36°3	36°8	36°8	37°0	37°2	37°9	37°9	37°7	36°5	11
12	33°0	32°8	33°0	32°9	31°8	31°1	30°3	29°8	29°8	31°0	32°7	33°9	34°9	34°6	12
13	36°1	36°2	36°6	36°9	37°2	38°3	39°7	40°8	41°9	42°9	43°0	39°0	41°2	41°2	13
14	37°7	38°3	38°7	38°5	38°2	38°0	37°9	37°8	37°9	38°0	38°2	39°1	40°0	40°8	14
15	32°4	33°0	33°7	34°2	35°9	36°0	37°4	38°8	40°0	41°7	43°7	44°9	45°9	46°3	15
16	39°9	37°9	36°9	35°2	34°2	33°9	33°5	33°8	34°3	35°5	37°0	38°7	39°9	41°0	16
17	35°1	35°0	35°1	35°0	34°1	33°9	33°9	33°9	34°1	35°4	37°7	39°7	41°0	41°9	17
18	39°2	39°7	36°1	34°9	34°8	34°8	34°6	34°3	34°5	35°0	35°1	36°0	36°9	37°0	18
19	29°8	28°6	27°9	27°9	27°8	26°6	26°9	26°8	27°9	29°6	31°7	32°8	33°2	34°5	19
20	28°9	30°6	30°7	30°6	30°9	29°6	28°9	28°1	28°6	29°9	31°0	29°0	30°9	32°2	20
21	30°7	30°9	31°6	31°9	32°2	32°7	32°8	32°9	33°2	33°3	33°9	34°2	34°8	34°7	21
22	32°7	32°6	32°6	32°0	31°2	31°4	30°6	31°0	31°2	31°7	32°4	32°9	33°4	33°8	22
23	32°0	32°1	32°3	32°5	32°8	32°9	32°8	32°9	33°4	34°1	34°9	35°2	35°6	35°3	23
24	32°9	32°9	32°9	32°7	32°4	32°2	32°0	32°0	32°8	34°0	33°1	34°9	36°2	35°5	24
25	33°1	33°6	34°2	34°5	34°4	34°6	34°7	34°9	35°8	36°5	38°0	38°3	39°5	39°1	25
26	39°5	40°2	40°0	40°6	36°0	36°1	35°2	35°0	35°2	36°1	38°0	39°5	42°2	42°6	26
27	39°0	39°1	39°2	38°9	38°9	37°3	37°1	37°2	37°1	38°1	39°7	41°7	43°0	43°6	27
28	28°4	28°9	28°2	28°2	28°9	29°0	29°8	29°9	30°2	31°0	38°3	39°6	43°0	41°6	28
29	34°9	34°9	35°1	35°2	35°1	35°4	35°9	36°1	36°6	36°9	38°3	38°9	39°6	39°3	29
30	37°0	36°4	35°6	34°4	33°9	32°8	33°6	34°4	36°0	39°4	41°9	43°7	43°3	42°4	30
31	37°1	36°8	36°9	37°2	38°7	39°5	40°9	41°0	42°6	44°8	44°5	44°0	42°6	42°5	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	46°6	46°4	46°2	45°7	45°0	44°5	43°8	43°5	44°6	44°7	45°3	46°2	47°5	48°2	1
2	45°0	44°8	44°2	44°6	44°5	44°5	45°6	45°8	46°8	47°0	47°7	48°4	48°6	48°6	2
3	37°0	35°7	35°6	34°4	33°5	31°8	34°3	34°6	35°3	38°0	44°3	45°0	46°8	47°9	3
4	47°6	47°6	47°7	47°6	47°8	47°9	48°3	49°0	48°6	47°9	47°8	47°7	46°0	46°1	4
5	38°6	37°6	36°6	35°6	34°4	33°4	32°8	32°8	33°4	34°0	35°3	36°0	36°7	36°7	5
6	34°7	33°5	33°5	32°9	33°7	32°9	32°5	32°5	32°5	31°8	*31°4*	30°8	30°9	31°3	6
7	26°7	26°5	26°2	26°2	25°6	24°8	24°7	23°3	24°7	24°4	24°3	25°6	27°2	26°7	7
8	16°2	16°4	26°7	28°6	30°3	31°7	*32°0*	*32°6*	32°6	32°5	31°9	31°7	31°7	31°7	8
9	24°4	24°9	24°2	24°1	23°4	24°5	24°9	25°2	*26°6*	*27°4*	27°7	28°7	29°7	30°6	9
10	30°7	30°6	30°6	30°4	30°8	30°7	30°6	29°8	29°7	29°9	30°4	31°2	*32°0*	*32°5*	10
11	*33°3*	33°9	34°7	34°9	35°6	35°8	36°2	36°4	36°6	36°9	37°6	37°7	37°6	35°6	11
12	*29°8*	29°8	29°9	29°5	28°9	28°7	28°6	28°2	28°3	29°6	*30°3*	29°6	*30°8*	30°7	12
13	35°9	36°0	36°2	36°6	37°2	38°2	39°6	40°6	41°6	42°5	37°6	37°5	38°3	37°5	13
14	34°8	35°6	35°6	35°3	35°0	34°9	35°3	34°6	34°8	34°9	35°1	35°6	36°3	36°6	14
15	30°3	30°8	31°7	32°5	34°0	34°6	35°9	37°3	38°8	40°0	41°7	42°8	43°8	44°3	15
16	37°8	35°8	34°6	33°6	33°0	32°6	31°8	31°7	32°2	33°0	34°2	34°6	35°6	36°6	16
17	34°5	34°2	33°9	33°6	32°8	32 6	32°5	32°5	32°8	33°7	35°3	36°7	37°4	38°4	17
18	37°8	37°9	35°6	34°5	34°0	33°9	33°9	33°6	33°6	33°8	34°2	33°7	33°8	33°6	18
19	28°9	27°9	27°3	27°0	27°2	26°0	26°6	26°2	27°3	28°6	30°1	31°3	*31°5*	*32°6*	19
20	28°1	29°9	29°8	29°7	29°9	28°6	27°8	27°4	27°4	28°3	29°2	27°9	29°2	30°2	20
21	29°6	29°9	30°7	31°2	31°6	31°8	31°8	31°8	*32°2*	32°6	32°9	33°2	33°3	33°0	21
22	*31°4*	*31°2*	*31°2*	*30°6*	29°8	29°4	28°7	28°7	28°7	29°3	*29°7*	29°9	30°3	30°7	22
23	31°1	31°2	31°6	*31°7*	*31°7*	*31°9*	*31°7*	*31°7*	*32°1*	32°7	33°6	34°2	34°0	33°8	23
24	32°2	32°4	32°3	31°9	31°8	31°8	31°7	31°7	31°8	33°2	32°6	33°9	34°5	33°7	24
25	32°3	32°8	33°7	34°2	34°2	34°3	34°5	34°6	35°6	36°4	37°7	38°1	39°1	38°7	25
26	38°7	39°6	39°5	40°0	34°7	34°5	33°8	33°2	32°9	33°6	34°6	36°2	38°9	39°5	26
27	37°8	37°9	37°9	37°7	37°9	36°7	36°5	36°6	36°7	37°4	38°5	39°8	40°8	40°6	27
28	*28°0*	28°6	27°8	27°9	28°6	28°6	29°5	29°6	29°9	31°5	*37°6*	38°3	40°6	38°8	28
29	33°9	33°8	33°7	33°8	33°7	33°9	34°3	34°5	34°7	34°9	36°1	36°9	38°3	38°3	29
30	34°7	34°5	33°6	32°6	31°8	31°5	31°9	32°4	33°9	36°6	38°6	40°5	40°9	40°8	30
31	35°6	35°1	35°0	35°7	36°7	37°6	39°0	39°8	41°6	42°7	42°2	42°3	41°6	39°8	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	49°2	48°4	47°8	47°2	46°9	46°7	47°0	46°2	46°1	46°4	46°9	44°2	49°6	5°4	1
2	51°1	50°0	48°7	48°2	46°7	43°9	42°4	39°5	40°8	39°3	46°8	39°3	51°3	12°0	2
3	49°8	50°0	49°8	49°8	49°8	49°4	49°1	49°1	49°3	49°0	43°4	31°4	50°1	18°7	3
4	46°2	45°2	44°7	44°2	43°7	43°1	42°5	41°7	41°4	41°3	46°5	41°3	49°5	8°2	4
5	38°7	40°0	39°3	38°1	37°9	39°1	39°3	39°2	38°8	38°3	38°5	36°2	41°3	5°1	5
6	34°0	33°9	33°4	31°9	30°2	30°2	30°1	30°1	29°2	28°1	32°5	28°1	38°3	10°2	6
7	27°0	26°1	24°6	19°8	19°5	18°5	18°8	16°6	15°9	16°2	23°8	15°8	28°3	12°5	7
8	34°0	32°7	31°6	30°1	28°8	29°1	28°9	27°9	27°5	26°9	30°3	16°3	35°0	18°7	8
9	35°0	33°7	34°0	34°0	33°8	33°8	32°8	32°8	32°9	33°0	30°9	25°6	35°2	9°6	9
10	33°0	33°0	32°8	32°3	32°0	31°9	32°0	32°2	32°9	33°3	32°4	30°1	34°2	4°1	10
11	36°1	36°0	38°8	38°4	37°7	36°9	35°9	35°0	34°9	33°0	36°4	33°4	38°9	5°5	11
12	34°5	34°1	34°0	33°9	34°0	34°6	34°9	35°2	36°0	36°0	33°3	29°6	36°3	6°7	12
13	41°1	39°9	38°5	37°7	37°0	36°2	36°6	36°8	37°4	36°9	38°5	36°0	43°9	7°9	13
14	39°9	38°4	36°4	35°0	32°9	32°9	32°7	31°6	31°0	31°0	36°7	30°7	41°0	10°3	14
15	45°7	45°9	45°3	44°1	42°5	41°9	41°4	40°6	41°0	40°2	40°5	31°1	46°3	15°2	15
16	41°5	39°0	38°9	38°9	39°9	40°1	42°0	42°6	38°6	34°9	37°9	33°5	42°7	9°2	16
17	41°9	41°1	40°2	39°5	40°0	41°0	41°6	40°7	39°0	39°1	37°9	33°7	42°0	8°3	17
18	36°8	36°4	34°0	33°9	32°6	31°2	31°5	30°1	29°9	29°8	34°5	29°7	39°7	10°0	18
19	34°8	34°0	34°2	33°6	32°6	32°1	31°6	30°0	29°6	30°0	30°6	25°4	35°0	9°6	19
20	32°9	31°9	30°8	30°4	29°9	29°0	29°4	29°9	30°0	30°1	30°2	27°9	32°9	5°0	20
21	34°5	34°4	34°0	33°9	33°8	32°9	32°8	32°4	32°2	32°9	33°1	30°2	34°8	4°6	21
22	33°8	33°9	33°0	33°7	33°3	32°1	31°6	32°0	31°8	31°9	32°4	30°6	34°0	3°4	22
23	34°9	34°1	33°2	33°0	33°1	33°1	32°9	32°7	32°1	32°7	33°4	31°8	35°7	3°9	23
24	35°1	34°0	31°9	30°1	31°7	32°8	32°8	32°9	33°0	33°0	33°1	30°1	36°8	6°7	24
25	38°7	38°6	38°7	38°5	38°0	38°0	37°8	37°7	37°9	39°0	36°8	33°0	40°2	7°2	25
26	42°3	42°0	41°2	39°0	37°7	37°2	36°9	36°7	38°1	39°1	38°6	34°9	43°8	8°9	26
27	43°7	41°6	40°0	38°2	36°9	35°4	34°1	31°1	31°9	29°8	38°0	29°8	43°8	14°0	27
28	41°4	41°4	38°7	37°7	36°1	35°0	35°1	35°0	34°0	34°4	34°4	28°0	43°4	15°4	28
29	39°2	39°7	41°8	42°6	42°1	41°6	41°4	41°9	39°6	38°0	38°3	34°7	42°7	8°0	29
30	41°9	41°5	40°2	39°9	39°4	40°9	38°0	37°5	38°3	37°2	38°3	32°8	44°0	11°2	30
31	42°7	42°5	41°1	39°7	38°5	37°1	36°2	36°1	34°8	35°6	39°7	34°8	46°2	11°4	31

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	48°0	47°5	46°8	46°0	45°7	45°3	45°5	45°0	44°7	44°7	45°7				1
2	48°6	47°6	46°4	45°2	43°0	41°7	40°7	38°7	39°2	38°2	44°8				2
3	48°5	48°2	47°8	47°6	47°7	47°6	46°9	47°1	47°5	47°6	42°2				3
4	45°2	44°4	43°9	43°4	42°9	42°0	41°3	40°2	39°8	39°5	45°5				4
5	35°8	35°6	35°4	35°2	34°8	35°3	35°7	35°6	35°5	35°3	35°3				5
6	*32°4*	*32°0*	31°4	29°6	28°6	28°2	28°4	23°5	27°8	26°8	31°2				6
7	26°2	25°7	24°5	19°8	18°9	18°5	18°4	16°3	15°6	16°2	23°2				7
8	*31°7*	31°1	29°6	28°7	27°5	27°6	27°5	26°7	26°2	25°4	28°7				8
9	*31°7*	30°9	31°4	31°6	31°5	31°3	30°5	30°4	30°7	30°7	28°2				9
10	*32°4*	*31°6*	*31°6*	*31°3*	*31°1*	*31°1*	*31°3*	31°6	*32°3*	*32°7*	31°1				10
11	34°8	35°0	36°1	35°1	33°0	33°1	32°3	32°2	31°3	*30°6*	34°9				11
12	30°8	31°2	*31°3*	*31°4*	*31°7*	*32°5*	*33°0*	33°4	34°6	35°1	30°7				12
13	36°8	36°4	34°9	34°7	34°1	33°6	33°6	33°9	34°3	33°9	36°7				13
14	35°9	35°0	33°6	32°8	31°6	31°1	31°0	30°2	29°7	29°7	34°0				14
15	44°5	44°8	44°8	42°8	41°7	41°0	40°7	39°9	40°4	39°4	39°1				15
16	36°7	35°9	35°6	35°8	36°8	37°5	38°7	39°5	37°8	34°3	35°2				16
17	38°6	38°3	38°0	37°7	38°5	39°0	39°3	38°4	37°4	37°6	36°0				17
18	33°8	33°5	32°2	31°2	30°2	29°7	29°7	28°8	*28°8*	28°9	32°9				18
19	32°7	32°4	32°1	32°0	*31°4*	*30°7*	*30°4*	*29°9*	28°8	29°0	29°4				19
20	30°7	30°0	29°3	28°9	28°6	27°8	27°9	28°6	29°2	29°2	28°9				20
21	32°9	32°8	32°7	32°5	32°2	31°4	31°2	30°9	30°9	*31°6*	31°9				21
22	30°8	30°9	30°6	30°6	30°5	30°0	29°7	30°5	*30°4*	30°6	30°2				22
23	33°6	33°6	32°8	32°5	32°6	32°6	32°3	32°2	31°8	32°1	32°5				23
24	33°3	32°3	30°7	28°9	*30°5*	*31°7*	*31°8*	*31°9*	*32°4*	*32°4*	32°1				24
25	38°5	38°5	38°4	37°8	37°5	37°3	36°8	36°8	37°2	38°3	36°4				25
26	39°5	39°5	38°8	37°4	36°3	36°2	35°9	35°6	36°8	37°7	36°8				26
27	40°9	39°4	38°2	36°8	35°9	34°9	33°6	30°6	30°7	29°2	36°8				27
28	38°6	38°5	36°4	35°9	34°9	33°9	33°8	33°6	32°8	33°4	33°2				28
29	38°5	39°2	40°8	40°8	39°9	39°6	38°7	38°4	36°8	35°6	36°6				29
30	40°4	40°1	39°3	38°7	38°6	39°4	36°9	36°6	36°8	35°7	36°5				30
31	39°7	38°3	36°1	35°6	34°6	33°6	33°6	33°0	32°8	33°7	37°3				31

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·208	·204	·201	·187	·186	·183	·172	·174	·186	·186	·193	·307	·320	1
2	·274	·270	·262	·268	·271	·272	·285	·286	·299	·300	·312	·320	·324	2
3	·209	·204	·202	·192	·185	·173	·190	·194	·198	·225	·279	·286	·311	3
4	·310	·312	·320	·317	·325	·321	·329	·344	·335	·320	·321	·319	·306	4
5	·215	·205	·190	·185	·170	·157	·151	·152	·158	·160	·174	·186	·176	5
6	·174	·173	·174	·169	·176	·179	·178	·178	·177	·176	*·172*	·166	·163	6
7	·115	·123	·121	·121	·118	·110	·117	·108	·115	·112	·109	·118	·125	7
8	·076	·072	·128	·146	·147	·153	*·168*	*·168*	·172	·163	·150	·147	·146	8
9	·093	·089	·075	·071	·075	·081	·085	·091	*·096*	*·100*	·100	·111	·119	9
10	·144	·144	·149	·149	·152	·153	·152	·148	·145	·143	·148	·153	*·160*	10
11	*·188*	·188	·198	·195	·204	·204	·206	·210	·212	·216	·221	·223	·224	11
12	*·127*	·128	·128	·123	·118	·120	·127	·124	·126	·140	*·137*	·118	*·131*	12
13	·209	·210	·209	·213	·222	·229	·243	·250	·259	·267	·214	·209	·201	13
14	·173	·180	·177	·174	·171	·171	·179	·169	·171	·171	·173	·172	·177	14
15	·140	·144	·154	·164	·176	·186	·194	·207	·222	·228	·241	·250	·262	15
16	·204	·188	·176	·174	·174	·169	·158	·153	·157	·161	·168	·161	·167	16
17	·193	·188	·181	·176	·171	·169	·167	·167	·171	·175	·181	·187	·187	17
18	·212	·208	·203	·195	·186	·184	·187	·184	·182	·180	·187	·170	·163	18
19	·142	·137	·134	·125	·133	·125	·137	·126	·134	·137	·143	·155	*·155*	19
20	·135	·153	·149	·149	·148	·137	·127	·132	·123	·125	·131	·130	·132	20
21	·145	·148	·157	·164	·169	·167	·166	·164	*·169*	·175	·175	·178	·172	21
22	*·139*	*·155*	*·155*	*·139*	·142	·131	·126	·121	·119	·127	*·139*	·129	·132	22
23	·160	·161	·168	*·168*	*·164*	*·167*	*·164*	*·162*	*·165*	·168	·177	·186	·179	23
24	·173	·177	·175	·170	·171	·174	·175	·175	·166	·180	·179	·183	·182	24
25	·172	·177	·188	·194	·196	·195	·198	·197	·206	·214	·222	·227	·234	25
26	·226	·237	·237	·240	·188	·183	·178	·168	·161	·167	·167	·180	·203	26
27	·214	·215	·214	·213	·217	·211	·209	·210	·213	·215	·220	·224	·230	27
28	*·144*	·150	*·143*	·146	·150	·148	·158	·158	·160	·172	*·215*	·217	·226	28
29	·183	·181	·177	·178	·177	·178	·181	·183	·181	·181	·189	·198	·217	29
30	·177	·180	·171	·164	·154	·160	·158	·160	·173	·188	·201	·218	·229	30
31	·192	·186	·183	·193	·197	·205	·216	·231	·251	·249	·243	·250	·251	31

5702

RAINFALL ·184 - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	·010*	—	—	—	1
2	—	—	—	—	—	—	—	—	—	·010*	—	—	—	2
3	—	—	—	—	—	—	—	—	—	·010*	—	—	—	3
4	—	—	·020	·010	·035	·100	·015	·005	·005	·010	·010	·010	·030	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·685†	·015	·045	·060	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	·030	·050	·045	·015	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·030	·025	·030	·005	—	—	—	—	—	·005	·015	·045	·020	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	·070	—	—	·080	·010	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	·010	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	·130	·090	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	·010‖	—	—	—	20
21	—	—	—	—	—	—	—	—	—	·085‖	—	—	—	21
22	—	—	—	—	—	—	—	—	—	·030‖	—	—	—	22
23	—	—	—	—	—	—	—	—	—	·080‖	—	—	—	23
24	—	—	—	—	—	—	—	—	—	·100‡	·045	·025	—	24
25	—	·010	·050	·050	·020	·020	·020	·005	—	·005	—	—	—	25
26	·020	·005	·005	·005	·005	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	·010§	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	·010	·020	·020	—	·020	·025	31

* Measured at 10 a.m. † Total for preceding 5 hours. ‡ Total for preceding 19 hours. § Dew. ‖ Melted snow measured at 10 a.m.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·321	·319	·317	·307	·295	·292	·286	·287	·285	·279	·275		1
2	·312	·312	·300	·288	·265	·236	·239	·235	·226	·221	·219		2
3	·319	·325	·314	·307	·302	·305	·307	·295	·299	·306	·312		3
4	·300	·290	·283	·277	·272	·267	·254	·246	·232	·227	·222		4
5	·179	·181	·166	·168	·175	·171	·168	·173	·172	·175	·175		5
6	·152	*·158*	*·157*	·151	·130	·128	·119	·125	·127	·122	·116		6
7	·122	·121	·129	·130	·107	·085	·101	·087	·082	·079	·091		7
8	·150	*·151*	·152	·133	·132	·122	·119	·120	·117	·112	·101		8
9	·130	*·144*	·139	·146	·149	·150	·146	·141	·139	·143	·142		9
10	*·163*	*·165*	*·159*	*·162*	*·161*	*·160*	*·162*	*·165*	·167	*·175*	*·178*		10
11	·199	·188	·199	·185	·171	·158	·152	·148	·146	·139	*·132*		11
12	·131	·133	·141	*·144*	*·147*	*·151*	*·160*	*·165*	·171	·186	·195		12
13	·188	·176	·180	·167	·171	·167	·166	·163	·165	·167	·164		13
14	·176	·171	·169	·164	·161	·160	·150	·150	·146	·142	·142		14
15	·268	·279	·284	·291	·260	·255	·246	·246	·238	·244	·232		15
16	·174	·173	·171	·175	·179	·187	·197	·202	·210	·218	·191		16
17	·198	·201	·201	·205	·207	·217	·215	·216	·207	·207	·209		17
18	·159	·164	·163	·160	·143	·136	·140	·137	·134	*·137*	·142		18
19	*·163*	·161	·164	·156	·160	*·163*	*·150*	*·150*	*·140*	·143	·140		19
20	·139	·143	·138	·136	·133	·132	·125	·122	·132	·145	·144		20
21	·168	·168	·168	·170	·167	·162	·156	·153	·151	·153	*·160*		21
22	·136	·138	·138	·140	·134	·137	·136	·135	·147	*·148*	·151		22
23	·178	·177	·187	·182	·178	·179	·179	·175	·176	·176	·174		23
24	·174	·169	·162	·153	·137	*·151*	*·164*	*·166*	*·167*	*·169*	*·169*		24
25	·231	·231	·232	·229	·219	·218	·214	·206	·208	·213	·224		25
26	·210	·213	·216	·210	·207	·198	·202	·199	·196	·203	·211		26
27	·220	·225	·218	·211	·202	·199	·198	·187	·163	·153	·149		27
28	·207	·205	·203	·191	·191	·190	·182	·179	·176	·172	·179		28
29	·221	·226	·234	·243	·234	·222	·222	·207	·198	·190	·183		29
30	·237	·234	·232	·230	·221	·225	·224	·206	·207	·201	·193		30
31	·216	·213	·191	·166	·168	·163	·158	·166	·157	·163	·173		31

5·552
0·179

- - - Rain-gauge 2 feet above Ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·010	1
2	—	—	—	—	—	—	—	—	—	—	—	·010	2
3	—	—	—	—	—	—	—	—	—	—	—	·010	3
4	·050	·045	·015	·005	—	—	—	—	—	—	—	·365	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	·010	—	—	—	—	—	—	—	—	—	—	·815	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	·140	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	·025	—	—	—	·005	10
11	·010	·005	·005	—	—	—	—	—	—	—	—	·195	11
12	—	—	—	·005	·010	·010	·015	·060	·045	—	—	·145	12
13	—	—	—	—	—	—	—	—	—	—	—	·160	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	·050	·070	·065	·010	—	—	—	—	·195	15
16	—	—	—	—	—	—	—	—	—	·185	·075	·260	16
17	—	—	—	—	—	—	—	—	—	—	—	·010	17
18	—	—	—	—	—	—	—	—	—	—	—	·220	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—		20
21	—	—	—	—	—	—	—	—	—	—	—		21
22	—	—	—	—	—	—	—	—	—	—	—	·375	22
23	—	—	—	—	—	—	—	—	—	—	—		23
24	—	—	—	—	—	—	—	—	—	—	—		24
25	—	—	—	—	—	—	—	—	—	—	—	·180	25
26	—	—	—	—	—	—	—	—	—	—	—	·040	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	·010*	28
29	·025	·025	—	—	—	—	—	—	—	—	—	·050	29
30	·020	·010	·015	—	—	—	·005	·085	—	—	—	·135	30
31	·030	—	—	—	—	—	—	—	—	—	—	·125	31

* Dew.

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·402	29·398	29·397	29·401	29·408	29·427	29·461	29·492	29·507	29·532	29·567	29·592	29·609	29·635	1
2	·715	·708	·693	·665	·648	·624	·617	·615	·621	·643	·648	·651	·645	·648	2
3	29·666	29·607	29·615	29·628	29·637	29·659	29·674	29·693	29·719	29·745	29·775	29·795	29·809	29·825	3
4	30·051	30·075	30·095	30·122	30·145	30·166	30·189	30·215	30·233	30·252	30·262	30·279	30·272	30·278	4
5	·276	·268	·259	·226	·193	·166	·122	·088	·042	29·992	29·938	29·895	29·871	29·860	5
6	·084	·108	·127	·140	·150	·167	·177	·185	·194	30·203	30·198	30·200	30·180	30·165	6
7	·153	·154	·160	·162	·168	·172	·188	·212	·240	·259	·273	·287	·293	·295	7
8	·463	·466	·471	·478	·485	·493	·499	·513	·521	·530	·533	·546	·537	·525	8
9	·523	·521	·505	·499	·499	·497	·487	·495	·498	·511	·507	·507	·490	·479	9
10	·454	·443	·436	·430	·420	·412	·413	·416	·416	·421	·411	·410	·395	·385	10
11	30·268	30·244	30·219	30·198	30·188	30·172	30·153	30·145	30·127	30·111	30·095	30·073	30·051	30·021	11
12	29·885	29·869	29·849	29·827	29·807	29·797	29·787	29·777	29·767	29·749	29·737	29·717	29·689	29·666	12
13	·547	·533	·518	·498	·493	·517	·532	·541	·568	·566	·587	·593	·592	·576	13
14	·633	·632	·633	·637	·651	·665	·674	·705	·713	·727	·749	·752	·757	·767	14
15	·901	·903	·901	·903	·907	·917	·929	·953	·965	·978	·984	·987	·969	·993	15
16	·991	·980	·967	·958	·960	·962	·964	·967	·966	·964	29·970	29·969	29·956	29·941	16
17	29·943	29·941	29·937	29·939	29·941	29·943	29·953	29·964	29·975	29·996	30·000	30·018	30·012	30·009	17
18	30·118	30·114	30·109	30·106	30·108	30·111	30·122	30·132	39·138	30·142	·140	·137	·132	30·121	18
19	·075	·056	30·038	30·024	30·017	30·024	30·014	·030	·024	·023	·032	·017	·003	29·998	19
20	·000	·000	29·998	29·998	29·996	29·977	29·996	·002	·003	·018	·029	·040	·023	30·018	20
21	·018	·020	30·020	30·019	30·020	30·028	30·032	·052	·070	·080	·095	·104	·103	·114	21
22	·266	·282	·282	·280	·272	·284	·297	·312	·326	·344	·341	·349	·332	30·326	22
23	30·217	30·205	30·173	30·149	30·128	30·111	30·095	30·079	30·071	30·066	30·052	30·034	30·013	29·986	23
24	29·996	29·990	29·979	29·965	29·952	29·950	29·955	29·963	29·966	29·972	29·971	29·969	29·962	29·949	24
25	29·993	29·993	29·987	29·991	29·999	30·011	30·011	30·027	30·045	30·057	30·076	30·081	30·080	30·075	25
26	30·179	30·185	30·184	30·183	30·186	·195	·205	·214	·217	·216	·211	·208	·200	·193	26
27	·048	·028	·008	30·004	30·005	30·005	30·018	30·030	30·030	30·034	30·029	30·035	30·032	30·021	27
28	30·028	30·025	30·013	29·998	29·985	29·979	29·969	29·958	29·945	29·930	29·917	29·887	29·860	29·817	28

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	25	25	27	23	27	23	26	20	27	21	27	20	27	21	28	22	26	20	28	20	27	20	27	23	1
2	27	19	26	16	26	13	25	11	25	4·5	25	3	25	4·5	24	8·5	12	8·5	12	7·5	12	5·5	20	8·5	2
3	25	25	25	26	27	25	26	23	26	23	26	25	27	25	27	22	27	20	27	21	27	20	27	20	3
4	28	11	28	7·5	32	9·5	30	6·5	30	4·5	30	4·5	30	3	30	4	24	2	24	4	24	2	24	3	4
5	14	16	12	18	13	15	13	14	12	22	12	24	12	26	12	26	12	34	12	34	13	33	15	25	5
6	31	19	29	17	29	14	31	7·5	31	5·5	28	4·5	28	5·5	28	2	28	2	28	1·5	17	7·5	20	11	6
7	22	4·5	22	5·5	24	9·5	24	8·5	24	5·5	24	2	24	4·5	24	8·5	25	8·5	25	10·5	25	14	25	10·5	7
8	14	5·5	13	2	13	3	13	3	13	6·5	13	3	13	10·5	13	11	16	11	17	13	17	15	18	22	8
9	14	23	14	20	15	17	15	22	16	21	16	23	16	22	15	25	14	25	14	21	14	24	14	24	9
10	19	14	19	16	19	15	20	15	20	20	20	20	20	23	20	20	20	21	20	20	21	18	21	22	10
11	29	3	29	2	29	3	23	3	23	5·5	23	3	12	9·5	12	8·5	11	10·5	10	9·5	12	9·5	13	13	11
12	17	15	16	14	16	18	17	22	17	23	17	21	16	22	16	20	17	26	16	23	17	29	16	36	12
13	16	44	16	43	16	43	16	43	28	31	20	22	30	18	31	18	30	16	32	12	1	10·5	28	8·5	13
14	25	12	26	11	26	13	26	10·5	23	10·5	18	4·5	24	12	23	9·5	21	8·5	24	13	22	11	23	20	14
15	2	2	2	3	2	3	2	2	2	3	2	4	2	4·5	2	4	2	4	2	4·5	2	3	6	11	15
16	3	13	3	15	3	19	4	17	3	19	4	15	4	19	4	19	4	27	4	24	4	24	3	17	16
17	3	5·5	2	4·5	7	4	3	5·5	1	6·5	1	7·5	3	7·5	4	12	4	11	4	11	4	12	4	13	17
18	5	14	4	14	4	16	4	20	6	5·5	4	9·5	3	9·5	5	9·5	4	7·5	30	6·5	8	8·5	8	4·5	18
19	10	6·5	11	10·5	8	10·5	10	4·5	10	7·5	5	5·5	7	11	8	5·5	5	8·5	11	13	17	14	14	18	19
20	13	13	15	21	15	23	15	23	14	27	14	23	14	27	14	24	13	23	13	28	13	29	15	26	20
21	12	27	12	24	13	23	13	24	13	25	14	20	12	25	13	22	13	20	14	24	14	19	13	25	21
22	1	16	1	13	1	7·5	2	12	2	18	2	23	4	18	4	17	3	18	4	17	4	16	5	12	22
23	4	11	4	12	9	12	8	8·5	10	4	7	5·5	8	10·5	9	10·5	9	10·5	9	11	9	8·5	9	4·5	23
24	11	28	10	25	10	25	10	25	10	25	10	21	9	19	9	21	9	18	9	21	10	22	10	22	24
25	8	23	7	23	7	21	8	19	7	17	7	11	7	19	8	15	7	18	8	21	7	21	9	22	25
26	13	2	13	2	13	2	13	2	12	7·5	11	6·5	11	4·5	8	9·5	11	20	11	17	10	19	11	26	26
27	17	19	20	13	21	12	26	8·5	27	5·5	27	4·5	27	2	27	2	27	1·5	27	1·5	27	6·5	29	7·5	27
28	6	4	6	3	6	2	6	4	8	4·5	8	6·5	8	13	10	17	8	24	8	25	8	24	9	21	28

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·647	29·664	29·682	29·698	29·710	29·727	29·728	29·732	29·719	29·717	29·577	29·397	29·732	·335	1
2	·628	·615	·595	·595	·598	·603	·593	·603	29·608	29·609	29·633	29·593	29·715	·122	2
3	29·835	29·856	29·877	29·902	29·916	29·945	29·965	29·993	30·005	30·032	29·796	29·606	30·032	·426	3
4	30·279	30·287	30·296	30·313	30·321	30·314	30·310	30·312	·307	·292	30·236	30·051	30·321	·270	4
5	29·867	29·873	29·880	29·901	29·931	29·950	29·978	·005	·034	·060	30·028	29·860	30·276	·416	5
6	30·142	30·132	30·134	30·129	30·130	30·130	30·134	·135	·140	·141	30·151	30·084	30·203	·119	6
7	·315	·341	·350	·371	·384	·394	·419	·443	·452	·463	30·290	30·153	30·463	·310	7
8	·519	·509	·517	·537	·537	·540	·540	·542	·535	·534	30·515	30·463	30·546	·083	8
9	·476	·468	·469	·470	·480	·487	·477	·475	·470	·460	30·490	30·460	30·523	·063	9
10	·359	30·359	30·348	30·348	30·345	30·344	30·328	30·319	30·306	30·293	30·384	30·293	30·454	·161	10
11	30·003	29·979	29·974	29·972	29·961	29·948	29·937	29·928	29·913	29·894	30·066	29·894	30·268	·374	11
12	29·655	·639	·638	·641	·642	·637	·627	·609	·587	·560	29·715	29·560	29·885	·325	12
13	·600	·595	·608	·607	·621	·623	·617	·621	·622	·624	29·575	29·493	29·624	·131	13
14	·774	·787	·801	·807	·824	·837	·857	·879	·884	·893	29·752	29·632	29·893	·261	14
15	·960	·954	·957	·972	·984	·984	·988	·993	·989	·994	29·956	29·901	29·994	·093	15
16	29·929	29·918	29·925	29·933	29·941	29·945	29·950	29·953	29·949	29·943	29·954	29·918	29·991	·073	16
17	30·016	30·024	30·040	30·082	30·090	30·100	30·103	30·108	30·112	30·115	30·015	29·937	30·115	·178	17
18	30·106	30·094	30·092	·096	·096	·092	·082	·080	·083	·088	30·110	30·080	30·142	·062	18
19	29·989	29·987	29·990	·004	·013	·012	·009	·014	·007	·002	30·017	29·987	30·075	·088	19
20	30·002	30·000	30·002	·002	·008	·019	·020	·029	·018	·014	30·010	29·996	30·040	·044	20
21	·115	·126	·134	·148	·166	·182	·198	·210	·229	·237	30·105	30·018	30·237	·219	21
22	30·327	30·323	30·323	30·321	30·315	30·303	30·283	·275	30·258	30·239	30·303	30·239	30·349	·110	22
23	29·982	29·981	29·983	29·985	29·990	29·993	29·998	30·000	29·999	29·997	30·054	29·981	30·217	·236	23
24	29·949	29·945	29·948	29·953	29·983	29·981	29·989	29·985	29·991	29·993	29·969	29·945	29·996	·051	24
25	30·071	30·080	30·090	30·120	30·142	30·145	30·147	30·161	30·162	30·174	30·072	29·987	30·174	·187	25
26	·180	·177	·144	·151	·135	·121	·116	·104	·075	·056	30·168	30·056	30·217	·161	26
27	30·018	30·024	30·022	30·027	30·035	30·040	30·041	30·033	30·029	30·026	30·004	30·048	·044	·044	27
28	29·775	29·743	29·709	29·693	29·669	29·652	29·655	29·666	29·597	29·577	29·832	29·577	30·028	·451	28

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	27	27	27	28	27	22	27	23	27	25	27	18	27	19	25	21	26	19	30	15	26	17	27	19	1
2	20	7·5	21	13	21	8·5	21	10·5	21	8·5	21	10·5	24	23	25	23	25	18	25	19	25	18	24	23	2
3	27	23	27	23	26	24	27	25	27	19	27	18	27	21	28	17	28	19	28	19	28	19	28	17	3
4	24	3	21	7·5	19	11	15	10·5	16	5·5	22	4	22	5·5	10	13	11	14	12	7·5	12	9·5	12	17	4
5	24	19	27	26	27	21	29	21	29	22	29	27	29	26	30	27	29	26	30	26	30	22	31	20	5
6	20	9·5	16	9·5	15	13	13	17	14	5·5	11	7·5	12	9·5	15	7·5	14	2	14	4·5	22	6·5	22	4·5	6
7	22	6·5	22	4·5	24	10·5	21	6·5	21	6·5	21	4·5	21	4·5	21	5·5	22	6·5	23	3	23	2	23	4	7
8	14	18	17	22	16	23	16	23	16	22	15	28	14	23	14	17	14	18	13	20	13	23	14	23	8
9	14	26	14	22	14	23	14	21	14	18	16	16	18	14	18	12	18	11	18	15	17	13	17	15	9
10	21	10·5	29	6·5	30	7·5	30	6·5	29	6·5	29	10·5	29	7·5	29	7·5	29	4	29	4	29	3	29	3	10
11	18	14	20	14	21	16	20	15	19	11	18	10·5	16	12	16	14	14	18	13	18	12	17	14	16	11
12	16	40	16	43	16	47	16	44	16	46	16	46	16	44	16	36	16	35	15	36	15	39	15	44	12
13	29	6·5	31	5·5	28	11	31	7·5	29	6·5	29	4·5	29	8·5	29	2	29	7·5	28	7·5	26	10·5	23	13	13
14	22	19	23	17	24	17	23	10·5	23	6·5	18	4·5	18	6·5	10	7·5	9	4·5	32	5·5	1	4	2	4·5	14
15	7	14	7	12	7	13	4	13	4	11	4	13	4	11	4	11	4	16	4	17	4	15	3	14	15
16	4	19	4	20	4	17	4	16	4	14	4	16	4	17	4	16	3	14	3	17	6	7·5	7	9·5	16
17	5	11	4	16	4	20	4	13	4	14	4	17	5	14	4	12	4	10·5	5	10·5	4	13	4	13	17
18	9	10·5	9	10·5	9	9·5	9	7·5	9	5·5	9	6·5	10	4·5	10	6·5	10	4·5	10	5·5	10	4	10	3	18
19	14	16	15	19	16	13	17	14	18	10·5	18	6·5	18	3	14	5·5	13	4	15	9·5	14	14	13	13	19
20	14	27	13	26	12	27	12	23	13	27	13	20	13	24	13	26	12	26	12	25	12	27	12	24	20
21	12	27	12	21	12	23	12	24	12	20	12	19	12	17	12	18	12	12	12	10·5	16	4	3	11	21
22	6	10·5	3	10·5	4	10·5	6	14	6	5·5	5	12	3	15	4	12	8	7·5	3	7·5	5	8·5	6	8·5	22
23	10	6·5	13	28	14	31	12	32	12	32	12	33	12	33	11	32	11	30	11	32	11	28	10	27	23
24	10	24	9	24	9	23	9	16	8	19	8	25	7	25	7	25	8	26	8	27	8	24	8	19	24
25	9	21	9	17	9	17	9	15	9	16	9	7·5	9	6·5	9	8·5	9	7·5	9	9·5	7	5·5	14	8·5	25
26	12	29	12	31	12	31	12	27	13	32	13	34	13	32	13	29	14	29	14	30	14	30	15	24	26
27	24	5·5	24	8·5	23	6·5	25	6·5	25	5·5	25	4	25	2	25	3	31	3	8	4·5	9	4	9	5·5	27
28	10	24	9	22	8	30	8	32	8	41	8	39	8	38	8	34	8	27	7	38	4	32	5	31	28

VALENCIA OBSERVATORY.

DRY-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	44°6	43°8	43°6	42°6	42°4	42°3	40°0	42°0	40°8	42°4	41°6	42°9	44°9	43°5	1
2	41°4	41°6	41°3	41°3	41°4	41°2	40°8	40°0	41°0	41°9	43°3	44°3	45°6	45°3	2
3	46°0	46°2	43°3	45°3	45°6	45°3	45°7	43°8	44°8	44°9	45°9	46°9	47°9	46°3	3
4	45°7	44°6	44°7	44°0	43°3	42°0	39°9	39°1	38°2	39°5	41°6	43°9	47°2	46°0	4
5	42°9	42°8	42°6	42°8	43°7	43°9	44°2	44°7	45°0	45°4	46°0	47°6	48°2	45°4	5
6	44°8	44°4	43°7	42°9	43°2	43°6	44°7	42°3	41°9	42°6	45°5	45°4	44°6	45°1	6
7	49°5	49°2	49°8	49°9	49°9	49°7	49°6	50°1	50°7	50°3	51°8	52°2	51°9	52°0	7
8	48°6	47°9	48°6	48°4	48°0	48°5	48°6	48°6	49°8	50°3	50°6	50°7	50°2	51°0	8
9	47°6	47°5	48°0	47°9	47°9	47°9	47°5	47°2	47°0	47°5	47°9	48°5	49°2	49°6	9
10	48°0	47°9	47°8	47°9	48°4	48°4	48°6	48°1	48°1	48°6	48°7	49°0	49°0	47°9	10
11	42°5	42°5	41°9	41°9	42°8	40°8	40°2	39°2	41°5	42°5	44°2	45°9	47°7	48°5	11
12	47°7	47°7	48°6	48°8	48°9	48°5	48°3	48°6	49°5	49°9	50°9	51°3	50°7	50°6	12
13	49°3	49°5	49°5	48°8	44°9	41°5	40°2	39°9	39°9	40°1	41°0	41°9	42°1	42°7	13
14	40°1	40°0	39°0	38°8	38°4	37°5	39°5	37°4	39°9	42°0	40°1	43°4	44°4	43°1	14
15	35°3	35°2	36°0	34°9	35°6	35°9	35°4	34°5	34°8	37°0	38°9	42°5	44°0	44°9	15
16	36°6	37°0	36°6	37°3	36°3	35°8	36°2	36°7	36°7	36°8	37°3	37°3	38°8	38°8	16
17	37°6	38°3	38°8	37°0	37°2	37°7	38°2	38°4	38°7	38°7	39°7	40°1	40°7	40°4	17
18	39°3	39°1	38°7	38°8	39°0	39°2	39°6	39°0	39°1	39°6	41°0	41°6	42°0	42°5	18
19	39°3	39°7	39°7	39°9	39°2	39°4	39°5	40°4	40°7	42°3	40°0	41°5	43°7	45°1	19
20	44°4	45°9	46°3	46°4	46°0	45°9	45°6	45°3	45°4	46°5	47°7	48°2	48°5	48°7	20
21	46°4	46°4	46°6	46°7	46°6	46°7	46°3	46°4	46°3	46°3	46°0	46°2	46°5	46°0	21
22	42°7	41°9	41°7	42°0	42°1	41°7	41°8	41°9	42°1	42°5	42°7	42°9	43°3	43°1	22
23	40°5	39°9	39°3	38°6	38°5	38°6	39°0	39°0	38°9	38°3	36°7	37°6	39°9	44°3	23
24	40°7	40°0	40°4	40°5	40°9	39°9	40°4	40°0	40°6	41°4	41°4	41°4	41°8	41°3	24
25	39°6	39°5	39°4	39°4	39°4	38°9	39°0	38°8	39°1	39°6	40°9	42°0	42°9	43°9	25
26	33°6	32°9	32°9	33°0	34°2	34°9	34°8	35°4	38°0	39°4	40°9	41°7	43°7	44°2	26
27	44°4	44°7	45°3	45°0	44°7	43°4	39°9	39°5	39°5	40°5	45°7	47°9	48°3	47°9	27
28	42°6	40°9	40°1	40°4	40°4	40°0	42°0	42°9	43°3	43°7	44°0	43°9	42°9	42°6	28

WET-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	42°0	41°9	41°0	40°1	39°6	39°6	37°7	38°4	38°2	38°3	38°3	38°4	38°9	38°6	1
2	39°2	39°5	39°9	40°1	40°3	40°4	40°3	39°6	40°8	41°5	42°0	43°6	44°6	45°0	2
3	43°5	43°6	41°5	42°5	42°8	42°3	42°3	41°4	42°3	42°3	43°8	43°6	43°8	43°0	3
4	44°1	43°1	42°9	42°6	42°2	40°8	39°0	38°2	37°6	38°0	40°0	42°8	44°6	43°8	4
5	41°7	41°6	41°8	42°3	42°0	42°0	43°5	43°0	44°6	44°0	45°4	46°5	46°3	43°7	5
6	41°6	41°4	40°9	40°4	40°5	41°4	41°7	40°9	40°9	41°7	43°6	43°9	44°0	44°2	6
7	49°3	49°0	49°6	49°6	49°7	49°4	49°2	49°5	50°0	49°8	50°2	50°6	50°4	50°6	7
8	48°0	47°8	48°2	48°0	47°7	48°0	48°3	48°2	49°4	49°0	50°0	50°2	49°6	50°3	8
9	46°9	46°9	47°4	47°4	47°2	47°1	46°9	46°7	46°6	46°8	47°1	47°6	48°0	48°0	9
10	47°1	47°0	47°1	47°3	47°6	47°5	47°6	47°6	47°7	48°1	48°6	48°8	48°8	47°6	10
11	42°0	41°2	40°4	40°9	42°1	40°0	39°9	38°8	40°5	41°8	43°1	44°5	45°0	44°9	11
12	45°8	45°7	46°9	47°3	47°2	46°3	46°5	46°7	47°9	47°9	48°9	49°1	49°3	49°4	12
13	47°6	47°6	47°5	47°4	44°0	40°9	39°8	38°8	38°7	39°0	39°9	39°9	40°3	40°9	13
14	36°2	35°6	35°0	35°4	34°8	36°1	36°0	35°6	36°8	37°9	37°9	39°9	40°0	39°4	14
15	34°2	34°0	34°4	33°4	33°7	33°8	33°5	32°6	33°5	35°2	36°7	38°7	39°2	39°6	15
16	35°1	34°8	34°5	34°5	34°4	34°0	34°5	35°4	35°5	35°4	35°7	35°8	36°9	36°9	16
17	36°3	36°7	36°9	35°4	36°3	36°4	36°8	36°7	36°8	37°0	37°5	37°9	37°9	37°8	17
18	36°7	36°6	36°8	36°9	37°0	36°6	37°0	36°9	37°0	37°2	38°6	38°9	38°9	39°1	18
19	*37°6*	*38°0*	*38°0*	*38°2*	*37°5*	37°7	*37°8*	*38°7*	*39°0*	40°5	38°9	40°4	42°5	43°7	19
20	43°6	44°6	45°0	44°8	44°7	44°4	44°0	43°8	43°8	44°9	45°4	45°1	45°1	45°8	20
21	44°8	44°9	45°3	45°4	45°5	45°4	45°5	45°5	45°5	45°4	44°8	45°3	45°6	44°9	21
22	41°8	40°9	40°9	40°9	41°1	40°6	40°5	40°5	40°7	40°9	41°3	41°5	42°4	42°2	22
23	39°6	38°9	38°1	37°5	37°4	37°3	37°3	37°4	37°7	36°9	35°9	37°0	39°5	42°9	23
24	39°7	38°9	39°0	38°4	38°5	38°3	38°5	38°5	38°7	39°3	39°6	39°9	39°9	39°7	24
25	37°3	37°3	37°2	37°0	37°4	36°9	36°8	36°6	36°7	36°7	37°9	38°5	38°4	39°2	25
26	31°9	31°3	31°6	31°4	32°3	32°7	32°7	33°5	35°6	36°6	37°8	38°3	40°0	40°6	26
27	43°2	43°6	44°6	43°8	43°7	42°4	39°3	39°1	39°4	40°3	42°8	43°6	43°6	43°4	27
28	40°3	39°0	38°6	38°9	38°9	38°7	40°2	40°7	41°3	40°9	41°7	41°9	41°1	41°0	28

LAT. 51° 55′ N. LONG. 10° 18′ W.

12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	43°2	43°9	43°4	42°3	43°5	41°6	43°1	41°2	42°7	43°3	42°7	37°9	45°5	7°6	1
2	45°3	45°5	45°6	46°9	47°6	46°3	46°7	46°8	46°8	46°4	43°9	39°7	48°2	8°5	2
3	46°7	47°0	46°3	46°9	46°4	45°0	46°9	46°0	46°5	46°4	45°9	43°0	48°2	5°2	3
4	47°7	46°9	45°4	42°5	42°3	42°2	42°5	42°5	42°8	42°5	43°2	37°3	47°7	10°4	4
5	43°9	45°0	45°7	45°8	45°5	45°2	45°5	45°3	44°9	44°6	44°0	42°4	49°0	6°6	5
6	45°5	45°1	46°0	46°7	46°7	46°9	47°6	48°1	49°2	49°0	45°2	41°7	49°4	7°7	6
7	52°1	51°4	51°1	50°8	50°1	50°0	50°5	50°0	49°5	49°1	50°5	48°8	52°6	3°8	7
8	50°8	50°5	49°8	49°0	48°6	48°5	48°5	47°9	47°7	47°7	49°1	47°6	51°0	3°4	8
9	49°4	48°5	48°0	48°0	47°6	47°5	47°6	47°7	47°7	47°7	48°0	47°0	49°6	2°6	9
10	48°3	48°5	47°6	46°0	44°9	44°0	42°1	42°7	42°9	43°3	46°9	41°8	49°4	7°6	10
11	48°6	48°7	47°5	45°6	46°4	46°3	46°2	46°1	46°3	47°6	44°6	39°0	48°7	9°7	11
12	50°9	50°7	50°6	49°8	49°4	49°3	49°1	48°6	49°1	49°4	49°5	47°3	51°5	4°2	12
13	41°8	41°4	41°4	41°5	41°1	40°4	39°9	40°4	40°0	40°0	42°5	39°7	49°5	9°8	13
14	42°9	42°6	41°7	40°3	40°5	37°9	38°1	38°4	36°5	35°9	39°9	35°8	45°1	9°3	14
15	45°3	44°7	43°5	41°0	39°3	38°5	38°9	38°5	37°7	36°8	38°7	33°4	45°6	12°2	15
16	39°6	40°4	40°0	39°5	39°7	39°6	38°9	38°2	38°3	38°7	38°0	35°8	40°4	4°6	16
17	40°0	39°6	39°6	39°3	39°7	38°9	38°8	39°1	38°6	38°8	38°9	36°6	40°8	4°2	17
18	42°4	42°2	41°7	41°1	40°2	40°0	39°8	39°7	39°4	39°4	40°2	38°3	42°6	4°3	18
19	46°6	46°9	47°0	45°1	42°6	42°1	41°3	40°9	43°8	43°7	42°1	38°9	47°1	8°2	19
20	49°1	48°6	47°8	46°9	46°7	46°5	46°3	46°0	45°9	46°3	46°7	43°3	49°4	6°1	20
21	45°9	45°7	45°7	45°6	45°6	45°0	44°9	44°4	43°4	45°9	43°4	46°8	3°4	21	
22	42°5	42°1	42°1	42°1	41°0	41°7	42°3	41°8	41°5	41°0	42°1	41°0	43°7	2°7	22
23	45°9	44°4	43°0	42°8	42°6	41°9	42°1	42°1	41°9	40°7	40°7	36°5	46°1	9°6	23
24	41°6	39°9	40°4	40°0	39°9	39°9	39°5	39°5	39°6	39°6	40°4	39°4	41°9	2°5	24
25	43°9	43°1	40°9	38°9	37°0	35°9	35°6	34°9	35°2	34°5	39°3	33°5	44°5	11°0	25
26	44°5	44°0	43°6	43°6	43°8	43°9	44°5	44°9	45°4	45°0	40°1	31°9	45°6	13°7	26
27	49°2	48°0	47°6	45°9	42°1	41°0	41°4	42°0	41°9	42°6	44°1	39°2	49°6	10°4	27
28	42°6	42°4	42°1	41°8	41°6	40°8	39°8	39°3	39°3	39°2	41°6	38°9	44°0	5°1	28

12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	39°7	39°4	39°2	38°2	39°2	38°5	39°5	39°3	39°9	39°9	39°3				1
2	45°0	45°0	45°2	46°5	46°9	45°4	45°3	44°9	44°6	44°3	43°0				2
3	43°7	43°1	43°5	43°1	44°0	43°6	43°8	43°9	44°2	44°3	43°2				3
4	45°1	44°6	43°9	41°1	40°9	40°9	40°8	40°8	41°2	41°3	41°8				4
5	42°7	41°9	41°6	42°0	41°6	41°1	41°3	40°6	41°5	41°3	42°8				5
6	44°6	44°6	45°5	46°4	46°4	46°5	47°2	47°9	48°9	48°9	43°9				6
7	50°8	50°2	50°3	50°0	49°6	49°5	49°8	49°6	49°0	48°8	49°8				7
8	50°0	49°9	49°3	48°3	48°0	48°0	47°9	47°4	47°2	47°2	48°6				8
9	48°0	47°6	47°2	47°0	46°9	46°8	46°9	47°0	47°0	47°0	47°2				9
10	47°3	46°6	46°1	44°9	43°8	42°7	41°2	41°7	42°5	42°6	46°2				10
11	44°5	44°5	44°6	43°2	43°8	44°6	44°9	45°3	45°6	46°6	43°0				11
12	49°2	48°9	48°6	48°1	47°5	47°0	46°8	46°9	47°4	47°4	47°6				12
13	40°0	40°1	40°2	37°9	37°9	37°5	37°7	36°7	36°3	36°2	40°5				13
14	39°1	39°6	39°0	38°1	38°5	36°6	36°6	36°7	35°5	34°9	37°1				14
15	40°3	40°4	39°6	38°1	37°0	36°3	36°9	36°5	35°9	35°2	36°2				15
16	37°6	38°3	38°0	37°6	37°9	37°7	37°4	36°8	36°8	37°0	36°2				16
17	37°5	37°2	37°0	37°0	36°8	36°7	36°9	36°8	36°8	36°8	36°9				17
18	39°4	39°4	*39°4*	*38°7*	*38°0*	*38°0*	*38°0*	38°7	37°7	*37°7*	37°8				18
19	44°6	45°0	44°9	43°9	41°5	41°4	40°9	40°6	43°2	43°0	40°7*				19
20	46°4	46°3	45°7	45°0	45°0	44°7	44°6	44°6	44°4	44°5	44°8				20
21	45°0	44°8	44°3	44°2	44°2	43°9	43°9	43°9	43°6	43°1	44°8				21
22	41°8	41°1	41°1	40°9	40°0	40°4	40°5	40°6	40°3	40°0	41°0				22
23	43°7	42°6	42°0	41°7	41°0	40°6	40°0	40°0	40°1	39°6	39°4				23
24	39°9	38°8	38°6	37°9	37°6	37°5	37°0	36°9	37°1	37°0	38°6				24
25	39°1	38°6	37°1	36°1	34°5	33°8	33°4	33°0	33°0	32°7	36°5				25
26	41°0	41°0	40°8	40°8	41°2	41°6	42°4	43°1	43°8	43°9	37°7				26
27	45°1	43°7	43°5	42°9	40°5	39°5	40°1	40°1	40°1	40°7	42°0				27
28	40°9	40°8	40°5	40°0	39°7	38°8	37°9	37°9	37°9	37°5	39°8				28

* Probable mean.

VALENCIA OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·237	·244	·228	·221	·214	·215	·202	·197	·203	·191	·198	·188	·181	1
2	·216	·220	·230	·234	·238	·242	·244	·239	·253	·257	·271	·275	·282	2
3	·255	·255	·242	·241	·244	·237	·233	·234	·241	·240	·262	·246	·240	3
4	·270	·260	·255	·257	·256	·241	·227	·221	·218	·230	·248	·262	·263	4
5	·250	·249	·256	·264	·267	·264	·274	·277	·289	·292	·297	·303	·290	5
6	·227	·228	·225	·224	·223	·236	·230	·240	·244	·253	·262	·269	·280	6
7	·349	·345	·353	·351	·354	·349	·345	·347	·352	·352	·343	·348	·346	7
8	·327	·331	·332	·330	·327	·329	·335	·332	·348	·354	·353	·357	·348	8
9	·313	·314	·319	·320	·315	·313	·314	·313	·313	·311	·313	·319	·319	9
10	·312	·310	·315	·318	·320	·347	·317	·324	·326	·330	·342	·343	·343	10
11	·261	·244	·234	·244	·259	·237	·243	·232	·241	·257	·265	·277	·267	11
12	·285	·282	·300	·307	·304	·288	·294	·295	·314	·308	·322	·322	·334	12
13	·308	·306	·304	·310	·276	·249	·241	·223	·221	·225	·233	·224	·230	13
14	·174	·166	·164	·173	·166	·197	·177	·189	·187	·188	·204	·209	·202	14
15	·185	·182	·182	·173	·173	·173	·171	·163	·176	·186	·195	·197	·191	15
16	·188	·179	·178	·171	·179	·177	·182	·193	·195	·191	·192	·193	·199	16
17	·199	·200	·199	·189	·204	·200	·202	·199	·198	·202	·201	·204	·198	17
18	·191	·191	·198	·199	·199	·190	·193	·197	·198	·197	·208	·208	·205	18
19	*·207*	*·210*	*·210*	*·212*	*·207*	*·208*	*·209*	*·216*	*·218*	·233	·224	·239	·258	19
20	·274	·279	·283	·278	·282	·275	·269	·268	·267	·279	·276	·263	·261	20
21	·278	·280	·287	·288	·292	·288	·295	·294	·295	·293	·283	·292	·295	21
22	·255	·244	·247	·243	·246	·240	·237	·236	·238	·238	·244	·246	·260	22
23	·233	·225	·217	·213	·212	·209	·205	·207	·213	·203	·202	·213	·238	23
24	·233	·224	·222	·210	·207	·214	·213	·217	·214	·217	·223	·229	·225	24
25	·198	·200	·199	·195	·203	·198	·195	·194	·193	·188	·196	·199	·188	25
26	·158	·154	·160	·155	·160	·160	·161	·171	·183	·188	·195	·197	·208	26
27	·265	·270	·286	·271	·272	·259	·233	·234	·240	·248	·243	·236	·233	27
28	·225	·216	·217	·220	·220	·220	·229	·229	·237	·225	·238	·243	·237	28

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·005	·025	·010	·010	·005	—	·010	—	·015	·010	·010	·005	—	1
2	·075	·045	·055	·030	·008	·007	·005	·002	·003	—	—	—	—	2
3	·015	·010	·010	·010	—	—	·005	·005	·025	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	·015	·005	—	—	—	—	·020	·060	·130	·120	·045	5
6	—	—	·005	—	—	—	—	·002	·003	—	—	—	·010	6
7	·020	·015	·005	·010	·005	—	—	·002	·003	—	—	—	—	7
8	—	—	·005	·020	·005	·002	·003	·010	·010	·005	—	—	·007	8
9	·015	·040	·010	·002	·023	·010	—	—	·005	·005	·005	—	—	9
10	—	·005	·005	—	—	—	—	·005	·010	·020	·005	·025	·015	10
11	—	—	—	—	·005	—	—	—	·005	·015	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	·025	12
13	·030	·005	—	·075	·015	·095	·070	·035	·055	·005	—	—	—	13
14	—	—	—	—	—	·005	·005	·015	·002	·003	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	·080	·110	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	·040	—	·040	·030	·065	·160	·040	21
22	·020	·045	·015	·005	·005	·005	·005	—	·002	·003	·040	·030	·040	22
23	·065	·050	·010	—	—	—	—	·002	·013	·010	·055	·095	·060	23
24	·020	·030	·010	·002	·003	—	—	·010	·002	·003	—	·005	·015	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·090	·140	·020	·035	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	·015	·045	28

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·187	·208	·196	·197	·190	·196	·202	·205	·219	·216	·210		1
2	·295	·295	·293	·297	·312	·313	·293	·286	·275	·268	·267		2
3	·241	·251	·235	·251	·236	·260	·266	·250	·263	·263	·267		3
4	·261	·269	·267	·269	·242	·240	·241	·236	·236	·240	·246		4
5	·264	·260	·231	·220	·227	·222	·215	·216	·205	·225	·224		5
6	·279	·284	·288	·299	·312	·312	·312	·320	·331	·342	·345		6
7	·351	·355	·348	·355	·351	·349	·348	·350	·350	·341	·342		7
8	·356	·351	·352	·345	·330	·327	·329	·326	·320	·318	·318		8
9	·314	·317	·319	·314	·309	·313	·311	·313	·313	·313	·313		9
10	·326	·313	·294	·293	·285	·272	·259	·248	·252	·267	·265		10
11	·257	·248	·247	·261	·252	·256	·274	·283	·293	·297	·305		11
12	·338	·329	·324	·317	·315	·305	·294	·293	·300	·307	·303		12
13	·235	·227	·233	·235	·192	·194	·194	·203	·180	·172	·175		13
14	·203	·200	·212	·209	·206	·212	·202	·200	·199	·197	·192		14
15	·192	·200	·207	·203	·199	·196	·191	·198	·195	·191	·188		15
16	·199	·204	·209	·207	·205	·208	·206	·208	·202	·201	·202		16
17	·199	·198	·197	·193	·196	·189	·195	·199	·194	·199	·197		17
18	·204	·210	·212	*·214*	*·209*	*·205*	*·207*	*·209*	·208	*·208*	*·208*		18
19	·267	·271	·276	·273	·272	·249	·253	·245	·249	·272	·269		19
20	·275	·284	·287	·281	·276	·279	·274	·274	·278	·275	·272		20
21	·285	·288	·286	·275	·273	·273	·273	·274	·274	·274	·275		21
22	·258	·257	·246	·246	·242	·235	·236	·232	·239	·237	·235		22
23	·259	·260	·252	·255	·251	·238	·238	·224	·224	·228	·231		23
24	·226	·227	·223	·214	·205	·201	·199	·194	·192	·195	·193		24
25	·192	·191	·190	·183	·184	·174	·173	·168	·165	·163	·165		25
26	·214	·219	·224	·224	·224	·230	·237	·247	·256	·267	·273		26
27	·233	·255	·237	·238	·243	·234	·225	·233	·227	·228	·232		27
28	·238	·236	·237	·234	·227	·224	·213	·207	·213	·213	·207		28

- - - Rain-gauge 2 feet above ground ; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·005	—	—	—	—	—	—	·005	·010	—	·125	1
2	—	—	—	·010	·015	·025	·005	·005	·002	·003	—	·295	2
3	—	—	—	—	—	·020	·030	—	·025	·003	—	·158	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·025	·020	·010	—	—	—	—	—	—	—	—	·450	5
6	—	—	—	·025	·035	·050	·060	·170	·080	·010	·025	·475	6
7	—	—	—	—	—	—	—	—	·010	·040	—	·110	7
8	·003	·003	·004	·013	·030	·030	·025	·030	·005	·035	·035	·280	8
9	—	·002	·003	—	—	·005	·005	—	—	—	—	·130	9
10	—	—	—	—	—	—	—	—	—	—	—	·090	10
11	—	—	—	—	—	—	—	—	—	—	—	·025	11
12	·015	—	—	—	—	—	—	—	—	—	—	·040	12
13	—	—	·045	—	—	—	—	—	—	—	—	·430	13
14	—	·023	—	—	·002	—	—	—	—	·003	—	·058	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·190	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	·005	·035	·100	·100	·130	·745	21
22	·140	·130	·060	·020	—	·070	·015	—	·015	·015	·020	·700	22
23	·005	·015	·005	·145	·045	·025	—	—	—	—	·035	·635	23
24	·005	—	·010	·010	—	—	—	—	·003	·002	—	·130	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	·105	·105	26
27	—	—	—	—	—	—	—	—	·010	—	—	·295	27
28	·040	·025	·030	·035	·015	·010	—	—	·035	·125	·100	·475	28

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·774	28·771	28·764	28·760	28·756	28·767	28·778	28·787	28·795	28·809	28·827	28·840	28·851	28·862	1
2	29·052	29·060	29·073	29·076	29·096	29·116	29·134	29·154	29·161	29·175	29·200	29·216	29·229	29·236	2
3	·345	·359	·361	·372	·377	29·395	29·412	29·445	29·470	29·494	29·517	29·534	29·550	29·579	3
4	29·896	29·917	29·944	29·962	29·985	30·011	30·037	30·062	30·074	30·097	30·117	30·134	30·146	30·150	4
5	30·215	30·207	30·198	30·187	30·171	·157	·136	·127	·104	·078	·057	·028	·000	29·979	5
6	29·961	29·967	29·985	29·994	·002	·010	·020	·037	·059	·080	·086	·084	·085	30·085	6
7	30·092	30·077	30·075	30·084	·081	·072	·056	·043	·047	·070	·070	·084	·065	·046	7
8	·219	·235	·242	·245	·274	·284	·292	·310	·312	·314	·319	·316	·303	·295	8
9	·324	·310	·287	·282	·287	·274	·254	·257	·266	·274	·275	·260	·244	·220	9
10	·187	·181	·176	·177	·195	·203	·212	30·220	30·220	30·217	30·225	30·227	30·211	30·200	10
11	30·100	30·095	30·075	30·057	30·034	30·014	30·000	29·985	29·966	29·948	29·924	29·900	29·875	29·850	11
12	29·710	29·709	29·705	29·696	29·707	29·702	29·706	·709	·709	·700	·697	·695	·661	·640	12
13	·606	·605	·596	·584	·577	·570	·565	·565	·556	·554	·550	·544	·535	·518	13
14	·440	·424	·409	·389	·377	·360	·347	·356	·357	·376	·412	·452	·469	·502	14
15	29·775	29·791	29·811	29·826	29·850	29·874	29·895	29·921	29·940	29·964	29·985	29·990	29·990	29·990	15
16	30·052	30·045	30·050	30·050	30·046	30·045	30·047	30·060	30·057	30·057	30·054	30·050	30·035	30·028	16
17	·014	·000	·004	·005	·009	·015	·022	·033	·037	·050	·067	·077	·077	·081	17
18	·227	·226	·230	·235	·247	·266	·276	·300	·310	·314	·312	·304	·300	·292	18
19	30·161	30·156	30·135	30·115	30·100	30·080	30·077	·074	·072	·061	·054	·043	·019	·001	19
20	29·977	29·980	29·983	29·980	29·980	29·984	29·988	·004	·007	·010	·014	·017	·016	·014	20
21	30·085	30·091	30·091	30·096	30·096	30·104	30·110	·124	·130	·144	·144	·144	·144	·144	21
22	·195	·195	·193	·197	·195	·197	·205	·217	·234	·245	·254	·264	·270	·284	22
23	·420	·414	·405	·403	·396	·391	·394	·395	·387	·375	·364	·366	·344	·322	23
24	·270	·259	·243	·235	·225	·224	·211	·212	·212	·205	·200	·191	·174	·167	24
25	·179	·182	·175	·170	·169	·173	·177	·187	·190	·190	·196	·204	·194	·187	25
26	·214	·221	·223	·224	·225	·231	·237	·255	·264	·270	·274	·267	·261	·254	26
27	·261	·250	·240	·237	·237	·246	·254	·257	·265	·274	·277	·282	·277	·274	27
28	30·329	30·328	30·327	30·331	30·327	30·323	30·327	30·335	30·330	30·325	30·315	30·300	30·293	30·275	28

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	5·5	17	5·5	23	9·5	25	17	25	24	26	26	26	26	26	27	26	25	27	25	26	24	26	29	1
2	25	22	25	27	26	27	25	28	26	27	25	23	26	21	24	21	25	29	26	31	26	31	26	25	2
3	25	8·5	22	4·5	24	6·5	24	6·5	25	7·5	25	5·5	25	12	26	12	26	12	26	11	26	14	26	13	3
4	26	16	26	14	26	12	26	13	26	17	27	18	26	12	26	15	26	13	26	16	27	15	27	17	4
5	26	9·5	26	6·5	23	4·5	23	4·5	25	6·5	25	5·5	22	4·5	22	4·5	22	4·5	22	4	15	9·5	16	12	5
6	13	7·5	12	17	15	6·5	13	11	13	11	13	12	13	13	13	9·5	14	12	14	8·5	15	7·5	16	11	6
7	16	21	16	19	16	19	16	16	16	14	17	19	17	16	16	23	17	22	16	23	16	20	17	22	7
8	20	9·5	18	7·5	19	11	19	9·5	19	7·5	17	7·5	19	9·5	17	11	20	12	20	12	17	8·5	16	7·5	8
9	15	15	13	13	14	17	14	15	14	11	14	13	20	15	17	16	18	16	18	10·5	18	10·5	20	10·5	9
10	19	20	19	15	18	11	21	13	21	4	16	4	22	4·5	23	4	20	6·5	25	5·5	26	3	26	3	10
11	25	3	25	2	25	3	25	2	25	3	25	4·5	19	8·5	18	8·5	16	8·5	19	12	19	11	18	13	11
12	20	15	18	7·5	17	6·5	17	6·5	15	7·5	17	9·5	17	11	17	11	16	13	15	14	15	19	15	15	12
13	16	11	16	12	16	15	15	19	16	16	16	15	15	17	14	23	15	22	15	25	15	20	14	25	13
14	15	23	14	23	14	23	14	24	14	19	15	20	15	19	16	9·5	27	14	26	14	26	9·5	24	12	14
15	19	4	19	5·5	19	4	19	4·5	19	6·5	24	5·5	26	3	26	4	26	4·5	26	4·5	18	5·5	18	5·5	15
16	18	4·5	24	3	24	4	24	4·5	24	6·5	25	6·5	25	4·5	25	6·5	25	10·5	25	8·5	25	7·5	26	7·5	16
17	26	4·5	26	9·5	26	7·5	26	9·5	26	11	27	11	27	11	27	13	27	14	27	10·5	27	7·5	32	8·5	17
18	4	11	29	7·5	8	16	7	18	8	19	8	18	6	21	7	25	8	23	8	21	9	19	8	20	18
19	12	22	12	24	12	18	12	19	13	16	13	14	13	20	13	16	13	16	13	17	13	17	13	17	19
20	19	5·5	19	5·5	19	6·5	19	4·5	19	6·5	18	6·5	18	6·5	18	5·5	16	8·5	16	10·5	16	7·5	16	9·5	20
21	14	13	15	17	14	17	14	16	14	19	14	16	14	15	14	17	14	13	14	17	14	17	14	18	21
22	15	16	16	11	15	14	16	11	15	12	14	9·5	16	6·5	15	8·5	15	6·5	14	12	14	13	14	15	22
23	12	19	12	20	12	19	12	15	12	16	10	13	11	14	12	15	10	16	10	20	9	23	10	16	23
24	13	18	11	17	10	21	8	24	11	20	11	22	8	23	8	21	11	15	12	7·5	10	5·5	4	8·5	24
25	31	5·5	31	5·5	31	8·5	31	10·5	29	8·5	29	8·5	29	10·5	29	9·5	28	11	28	8·5	24	9·5	26	10·5	25
26	8	19	8	17	7	16	6	13	32	7·5	6	13	29	7·5	27	8·5	27	12	32	6·5	9	8·5	6	8·5	26
27	8	21	10	21	10	25	10	25	9	26	10	21	10	20	13	21	12	24	12	27	12	28	12	25	27
28	12	24	12	20	12	24	12	21	11	26	12	19	12	22	12	18	13	19	13	17	12	26	11	24	28

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	28·890	28·912	28·912	28·927	28·944	28·907	28·980	29·000	29·014	29·040	28·864	28·756	29·040	·284	1
2	29·260	29·280	29·287	29·300	29·320	29·334	29·324	·330	·334	·340	29·212	29·052	29·340	·288	2
3	29·607	29·646	29·673	29·704	29·729	29·704	29·792	29·822	29·850	29·875	29·570	29·345	29·875	·530	3
4	30·162	30·174	30·191	30·202	30·210	30·225	30·227	30·234	30·232	30·221	30·109	29·896	30·234	·338	4
5	29·957	29·942	29·944	29·940	29·940	29·944	29·944	29·942	29·941	29·950	30·045	29·940	30·215	·275	5
6	30·086	30·100	30·097	30·094	30·092	30·104	30·100	30·097	30·098	30·105	30·060	29·961	30·105	·144	6
7	·073	·085	·084	·107	·121	·135	·154	·184	·200	·210	30·096	30·043	30·210	·167	7
8	·284	·302	·304	·334	·340	·340	·337	·342	·322	·323	30·300	30·219	30·342	·123	8
9	·200	·205	·197	·199	·199	·198	·194	·196	·197	·190	30·241	30·190	30·324	·134	9
10	30·197	30·197	30·194	30·190	30·180	30·173	30·160	30·145	30·137	30·115	30·189	30·115	30·227	·112	10
11	29·830	29·810	29·797	29·780	29·756	29·747	29·733	29·731	29·720	29·712	29·893	29·712	30·100	·388	11
12	·627	·644	·625	·625	·637	·640	·650	·637	·627	·619	29·670	29·619	29·710	·091	12
13	·514	·500	·497	·505	·503	·503	·500	·494	·482	·460	29·537	29·460	29·606	·146	13
14	·531	·554	29·580	29·610	29·634	29·651	29·677	29·700	29·725	29·752	29·504	29·347	29·752	·405	14
15	29·991	29·994	30·005	30·025	30·034	30·044	30·052	30·057	30·061	30·057	29·955	29·775	30·061	·286	15
16	30·021	30·020	·021	·025	·029	·025	·020	·015	·014	·019	30·037	30·014	30·060	·046	16
17	·087	·108	·120	·140	·159	·177	·194	·200	·213	·224	30·088	30·000	30·224	·224	17
18	30·279	30·265	30·264	30·265	30·258	30·247	30·231	30·216	30·200	30·177	30·260	30·177	30·314	·137	18
19	29·987	29·981	29·980	29·986	29·986	29·980	29·982	29·977	29·977	29·977	30·040	29·977	30·161	·184	19
20	30·015	30·020	30·024	30·040	30·051	30·061	30·070	30·077	30·083	30·085	30·020	29·977	30·085	·108	20
21	·145	·144	·141	·150	·154	·174	·180	·184	·190	·195	30·138	30·085	30·195	·110	21
22	·294	·315	·340	·362	·374	·375	·387	·400	·400	·409	30·283	30·193	30·409	·216	22
23	·310	·302	·297	·299	·297	·290	·284	·285	·281	·277	30·346	30·277	30·420	·143	23
24	·165	·163	·160	·164	·177	·175	·175	·181	·181	·177	30·198	30·160	30·270	·110	24
25	·184	·183	·181	·192	·195	·197	·203	·205	·210	·217	30·189	30·169	30·217	·048	25
26	·254	·259	·258	·262	·265	·267	·265	·266	·264	·260	30·252	30·214	30·274	·060	26
27	·277	·284	·292	·304	·309	·315	·325	·328	·330	·334	30·280	30·237	30·334	·097	27
28	30·259	30·242	30·232	30·225	30·214	30·200	30·185	30·164	30·141	30·125	30·209	30·125	30·335	·210	28

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	26	25	26	28	26	27	26	25	26	20	24	20	25	27	24	23	25	28	25	27	25	23	25	22	1
2	24	23	24	20	24	17	24	17	26	19	26	13	23	10·5	22	9·5	23	10·5	25	8·5	24	9·5	24	9·5	2
3	27	14	27	15	27	16	27	12	27	12	27	16	27	14	26	16	27	17	27	17	26	12	26	13	3
4	27	14	27	18	27	18	28	16	27	15	27	13	27	14	27	10·5	27	9·5	27	4·5	26	8·5	26	9·5	4
5	15	11	15	10·5	16	10·5	15	8·5	15	6·5	15	6·5	15	7·5	15	8·5	15	7·5	15	4	13	10·5	16	8·5	5
6	16	9·5	15	9·5	14	13	16	9·5	18	8·5	16	16	15	18	15	23	15	21	15	22	15	24	15	22	6
7	17	21	17	22	16	16	18	19	18	13	19	18	19	25	19	22	19	22	17	14	18	14	19	19	7
8	14	11	15	6·5	18	6·5	17	14	16	20	16	15	17	15	19	20	18	15	18	7·5	18	20	17	17	8
9	16	9·5	19	8·5	18	13	15	14	16	16	19	15	18	14	18	7·5	18	16	17	14	16	13	18	17	9
10	20	4	20	4·5	19	4·5	19	4·5	16	6·5	16	4	16	4	16	4·5	24	5·5	25	6·5	25	3	25	3	10
11	17	14	16	14	15	11	15	14	18	9·5	16	14	17	11	16	12	18	12	17	11	16	9·5	18	9·5	11
12	15	13	16	19	15	21	14	8·5	16	19	16	24	15	14	16	11	15	7·5	15	10·5	16	12	15	10·5	12
13	14	23	15	25	15	25	14	25	14	24	14	26	14	22	14	22	14	21	14	24	14	20	14	23	13
14	24	9·5	20	9·5	24	9·5	22	5·5	22	6·5	19	10·5	19	9·5	17	5·5	12	6·5	18	6·5	19	5·5	19	4·5	14
15	20	3	15	6·5	15	6·5	16	7·5	16	4·5	16	5·5	18	5·5	18	4·5	18	4·5	18	4	18	4	18	2	15
16	26	4·5	32	5·5	32	4	32	5·5	30	7·5	30	6·5	26	10·5	26	10·5	26	11	26	8·5	26	6·5	26	5·5	16
17	30	6·5	30	7·5	5	7·5	32	8·5	31	6·5	5	9·5	7	15	6	11	30	9·5	6	14	7	16	32	9·5	17
18	8	18	8	18	10	18	8	23	9	21	8	23	9	21	10	19	11	20	12	18	9	21	10	18	18
19	13	16	13	14	13	12	13	12	14	11	15	11	14	7·5	14	7·5	19	4·5	19	5·5	19	4·5	19	4·5	19
20	16	10·5	18	6·5	16	7·5	17	8·5	15	12	15	17	16	7·5	15	10·5	16	7·5	15	7·5	21	4·5	20	5·5	20
21	14	17	14	16	14	18	14	17	14	19	14	17	14	19	14	18	15	16	15	16	15	14	15	17	21
22	12	17	13	18	13	19	13	15	13	14	10	12	10	9·5	11	17	11	24	8	22	12	23	12	25	22
23	10	14	8	18	8	16	11	11	10	13	13	18	14	11	11	23	10	25	9	18	12	19	12	14	23
24	8	12	6	7·5	11	14	12	9·5	8	4·5	8	6·5	11	7·5	11	5·5	9	5·5	31	7·5	31	4·5	31	5·5	24
25	26	9·5	26	9·5	26	7·5	30	5·5	29	9·5	29	7·5	7	16	9	14	8	16	8	14	10	19	11	11	25
26	30	5·5	29	4·5	9	18	13	9·5	9	11	11	15	12	18	10	15	10	17	10	26	8	23	8	22	26
27	12	25	12	26	12	24	12	27	12	20	12	24	12	25	12	24	12	26	12	25	12	23	12	21	27
28	10	16	10	16	10	11	12	15	12	20	12	14	12	23	11	21	13	12	13	15	12	19	12	11	28

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	29°6	29°0	29°7	30°6	31°0	31°4	31°2	31°7	31°6	32°9	34°4	36°0	36°0	36°0	1
2	34°5	35°0	34°6	34°5	34°9	35°0	35°4	35°6	36°2	36°9	37°7	38°5	38°6	38°4	2
3	33°0	31°6	30°7	29°9	28°5	29°1	28°2	27°7	29°0	31°6	33°3	35°2	37°0	36°9	3
4	31°6	31°9	31°3	31°1	32°0	31°0	30°1	30°0	30°6	32°5	35°0	36°5	37°1	37°1	4
5	29°6	31°5	32°2	32°7	32°3	30°1	29°0	27°7	27°8	30°0	34°4	36°1	36°0	36°5	5
6	35°2	34°0	34°0	34°7	34°4	33°7	33°7	34°7	34°2	34°4	35°7	36°1	36°5	36°6	6
7	35°6	35°5	35°3	35°1	34°7	34°5	34°3	34°7	34°7	35°0	35°4	35°7	36°1	36°4	7
8	36°8	36°5	36°9	38°5	37°7	37°4	38°1	39°7	40°6	42°1	44°3	44°9	44°4	45°6	8
9	42°0	40°7	41°6	41°5	41°0	42°1	43°7	44°6	44°5	45°0	44°7	47°1	47°1	46°2	9
10	42°7	43°0	43°1	43°4	42°7	42°2	41°7	41°5	42°0	42°7	43°6	44°0	44°6	46°2	10
11	34°0	34°0	32°2	32°0	31°9	31°0	32°7	33°5	34°3	37°7	39°0	40°4	41°0	40°1	11
12	38°7	38°1	37°8	37°4	37°6	38°0	37°7	38°0	39°1	40°9	41°3	41°6	42°0	42°4	12
13	40°9	41°0	40°9	40°8	41°0	41°4	41°7	42°0	42°2	42°7	42°8	43°2	43°1	42°9	13
14	41°6	41°4	41°3	41°2	41°3	41°3	41°4	40°9	36°0	33°8	35°0	35°2	36°9	40°0	14
15	32°7	32°5	31°8	31°3	31°5	31°8	31°2	31°6	33°6	35°0	35°2	36°9	40°0	39°6	15
16	32°0	31°9	31°7	31°2	30°8	30°7	30°8	30°1	30°6	30°7	34°2	35°0	36°6	37°5	16
17	33°7	33°0	32°7	33°0	32°9	32°6	31°4	30°7	30°5	31°7	33°7	35°6	35°4	36°3	17
18	33°6	33°7	35°4	36°0	36°3	36°0	36°6	36°4	34°2	34°4	34°0	36°0	36°2	35°6	18
19	34°4	34°4	34°4	33°2	33°9	34°0	33°7	33°1	32°7	32°2	32°6	32°8	33°3	33°6	19
20	29°1	28°4	28°1	28°8	29°1	28°6	29°6	29°7	30°7	31°8	33°6	35°3	36°6	36°6	20
21	37°3	37°5	37°4	37°3	37°4	37°5	37°5	37°6	37°7	38°0	37°8	37°9	37°9	37°7	21
22	37°0	36°6	36°8	37°3	37°4	37°6	37°4	37°4	37°5	37°3	37°2	36°8	36°4	36°2	22
23	35°2	35°3	35°3	35°0	35°6	35°6	35°1	34°5	36°3	36°7	36°2	32°4	35°6	35°4	23
24	32°9	34°2	34°1	32°5	33°3	32°9	33°6	33°6	32°2	32°7	34°4	34°5	34°7	35°1	24
25	29°2	29°1	27°7	25°5	24°1	26°0	26°3	25°9	26°2	37°4	28°6	29°1	30°6	30°5	25
26	33°6	33°5	32°7	31°7	29°9	29°7	28°0	28°4	28°7	31°5	32°4	31°9	32°7	34°2	26
27	32°4	32°9	33°4	33°7	33°6	32°3	33°4	34°0	34°3	34°8	34°7	34°2	34°2	34°4	27
28	34°0	33°9	34°1	31°7	33°6	33°7	32°9	31°0	31°5	32°0	33°6	34°0	33°7	32°9	28

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	27°4	27°2	27°9	28°9	*29°4*	*29°3*	*28°9*	*29°2*	*28°9*	30°0	30°4	*31°7*	31°3	31°5	1
2	33°4	33°2	33°2	32°5	32°6	32°7	32°9	32°7	33°1	33°6	34°2	34°7	35°1	34°9	2
3	30°2	29°3	28°4	28°1	27°6*	27°5	26°8	26°4	27°4	29°5	*31°4*	*32°8*	*34°5*	34°2	3
4	29°5	30°1	29°9	29°7	30°3	29°6	28°8	28°6	29°2	30°9	*34°4*	*34°5*	34°0	34°0	4
5	28°1	29°6	30°5	30°9	30°6	28°9	27°2	26°2	26°4	28°3	*32°7*	*34°3*	*34°2*	*34°6*	5
6	33°9	32°9	33°1	33°4	33°7	33°2	33°2	33°8	33°5	33°6	34°8	34°4	34°8	34°8	6
7	32°8	32°7	32°7	33°0	32°6	32°8	32°9	33°2	33°5	33°7	34°1	34°0	34°1	34°5	7
8	36°1	35°8	36°1	37°3	36°8	36°5	37°0	38°4	39°2	40°4	42°1	42°5	42°5	43°2	8
9	41°2	40°1	40°8	40°7	40°5	41°2	42°4	42°9	42°9	43°2	43°1	43°8	44°2	43°6	9
10	41°1	41°2	41°2	41°3	41°1	40°8	40°5	40°4	40°9	41°5	42°1	42°5	42°9	43°8	10
11	33°1	33°0	31°4	31°2	31°0	30°0	31°2	32°0	32°9	35°4	36°2	37°1	37°8	37°7	11
12	36°5	36°7	36°3	36°1	36°3	36°5	36°4	36°7	37°7	39°1	39°7	39°5	40°0	39°8	12
13	39°1	39°3	39°5	39°5	40°0	40°3	40°5	40°5	40°5	40°8	41°0	41°2	41°2	41°0	13
14	40°5	40°4	40°4	40°4	40°4	40°5	40°5	40°1	35°4	33°2	34°1	35°2	36°2	37°3	14
15	31°2	30°4	*29°7*	*29°3*	*29°5*	29°8	29°6	30°1	31°3	*32°4*	*32°2*	33°7	36°4	36°8	15
16	30°9	30°8	30°7	30°2	29°8	29°5	29°8	29°1	*29°5*	29°5	*32°7*	*33°2*	*34°5*	35°0	16
17	32°5	32°4	32°0	32°2	32°0	31°7	30°5	29°8	*29°8*	31°1	*32°9*	*34°6*	34°1	35°2	17
18	33°2	33°0	34°1	34°0	34°0	33°9	33°8	33°6	33°5	33°7	33°4	34°5	34°5	33°8	18
19	32°8	†	—	—	—	—	—	—	—	—	—	—	—	—	19
20	*27°8*	27°1	26°8	27°5	28°1	27°6	28°4	28°5	29°5	30°1	31°3	*31°7*	*33°7*	33°5	20
21	35°3	35°4	35°5	35°4	35°4	35°3	35°2	35°2	35°4	35°5	36°2	35°9	36°1	35°6	21
22	35°4	35°6	35°7	35°8	36°2	36°5	36°5	36°6	36°8	36°5	36°2	35°9	35°5	34°9	22
23	31°5	31°7	†	—	—	—	—	—	—	—	—	—	—	†	23
24	†	—	—	—	—	—	†	31°2	30°9	31°5	32°0	†	—	—	24
25	28°8	28°7	27°4	25°5*	24°1*	25°6	25°9	25°7	25°9	26°8	27°5	28°2	29°1	29°8	25
26	30°2	30°2	30°2	29°6	28°1	29°3	27°1	27°4	27°2	29°8	30°8	30°5	31°4	31°9	26
27	30°6	30°8	31°1	30°8	31°3	31°3	31°7	31°5	31°3	31°5	31°4	31°0	30°5	30°5	27
28	31°2	30°8	31°4	30°7	31°3	31°4	*30°4*	*28°3*	*28°6*	*28°9*	*30°3*	30°4	31°2	31°3	28

* Approximate. † Out of action.

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	35°8	35°0	34°7	35°0	34°7	35°4	35°7	35°0	34°6	34°8	33°4	28°8	36°1	7°3	1
2	38°4	37°4	36°5	35°6	34°6	35°3	33°3	33°9	33°3	32°3	35°7	32°2	38°7	6°5	2
3	36°6	35°1	34°1	33°1	32°8	31°9	31°5	31°1	30°5	30°7	32°0	27°6	37°3	9°7	3
4	37°6	36°8	36°2	35°1	34°7	33°4	33°6	33°0	31°7	30°3	33°3	29°8	37°8	8°0	4
5	36°5	35°6	34°5	35°1	36°1	36°4	36°1	35°0	35°7	34°1	33°4	27°6	36°9	9°3	5
6	36°6	36°4	36°0	35°9	35°7	36°3	36°4	36°2	35°9	35°9	35°4	33°2	36°9	3°7	6
7	36°8	36°9	38°4	38°0	37°3	37°0	37°3	37°4	37°2	36°9	36°1	34°2	38°7	4°5	7
8	47°1	45°2	42°6	41°2	41°5	42°0	43°2	43°6	42°8	43°0	41°5	36°2	48°0	11°8	8
9	46°4	45°7	44°7	43°3	43°2	43°2	43°1	43°1	42°6	42°8	43°7	40°6	47°4	6°8	9
10	46°4	45°8	44°4	42°9	40°0	38°4	37°7	36°6	36°0	34°2	41°9	34°1	46°5	12°4	10
11	39°4	39°0	38°3	37°9	37°9	38°3	37°7	37°7	37°4	38°4	36°5	30°8	41°2	10°4	11
12	42°4	41°4	41°3	41°4	41°0	41°2	41°0	41°0	41°6	41°3	40°2	37°0	42°6	5°6	12
13	42°7	42°4	42°6	42°5	42°4	42°5	42°5	42°4	43°1	41°6	42°1	40°8	43°3	2°5	13
14	40°1	40°0	38°7	37°1	37°1	36°9	36°2	35°9	35°2	33°6	38°4	33°6	41°6	8°0	14
15	40°0	39°7	37°6	36°2	35°6	34°7	33°7	33°2	33°1	32°3	34°6	31°0	40°4	9°4	15
16	37°4	37°1	36°3	35°4	34°7	34°5	34°6	34°4	34°3	33°7	33°6	30°0	37°6	7°6	16
17	37°2	36°4	34°4	35°8	36°0	36°0	34°4	36°2	34°8	35°0	34°1	30°4	37°3	6°9	17
18	36°5	36°0	36°6	36°0	36°1	35°7	34°6	33°8	34°5	34°5	35°4	32°9	36°7	3°8	18
19	33°7	34°3	33°9	34°2	33°4	34°7	33°7	33°6	32°6	31°6	33°5	31°6	34°8	3°2	19
20	36°6	35°9	36°6	36°5	36°7	36°9	37°2	37°3	37°1	37°3	33°5	27°6	37°4	9°8	20
21	37°7	37°1	37°2	37°2	37°2	37°1	37°0	36°7	36°6	36°8	37°4	36°6	38°2	1°6	21
22	36°3	36°2	36°2	36°0	36°4	37°0	36°6	35°6	35°6	35°7	36°7	34°0	37°6	3°6	22
23	35°0	32°3	32°5	33°3	33°4	35°3	35°4	35°2	34°4	32°5	34°7	31°1	37°0	5°9	23
24	33°1	32°7	32°6	32°9	31°3	31°4	30°8	31°0	30°2	29°7	32°8	29°4	35°6	6°2	24
25	32°0	32°1	31°7	31°3	32°3	34°5	34°3	33°6	31°8	33°0	29°7	23°8	34°5	10°7	25
26	33°4	32°6	34°1	33°7	33°2	32°8	33°5	33°4	32°8	32°6	32°1	27°6	34°4	6°8	26
27	34°1	34°0	34°0	33°7	33°9	33°9	33°8	33°8	33°7	33°6	33°8	31°3	35°0	3°7	27
28	34°0	34°4	33°3	32°7	34°0	32°9	30°4	32°6	31°1	31°9	32°9	30°3	34°9	4°6	28

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	31°6	31°2	31°0	*31°7*	*31°8*	*32°9*	33°5	33°4	33°1	32°8	30°6‡				1
2	34°5	34°0	33°4	32°8	32°1	32°3	30°8	30°9	30°5	29°9	32°9				2
3	34°0	32°8	32°3	32°2	31°1	*30°2*	29°8	29°4	28°7	28°9	30°1				3
4	34°2	33°7	33°2	32°4	32°1	31°2	31°2	31°1	29°8	*28°6*	31°3				4
5	*34°6*	*33°6*	*32°5*	33°4	34°1*	34°0	33°8	33°2	34°3	33°2	31°6				5
6	34°4	34°1	33°6	33°4	33°3	33°5	33°5	33°5	32°8	32°7	33°7				6
7	35°1	35°2	36°5	36°4	35°8	35°8	36°1	36°3	36°2	36°0	34°4				7
8	43°9	42°6	40°9	40°2	40°5	41°2	42°2	42°4	41°9	42°0	40°1				8
9	43°4	42°9	42°3	41°4	41°3	41°4	41°4	41°4	41°2	41°2	42°0				9
10	43°4	43°3	42°8	41°5	39°5	37°8	36°7	35°4	35°0	33°5	40°4				10
11	37°4	37°3	36°6	35°9	36°1	36°4	36°2	36°2	35°9	36°3	34°8				11
12	40°0	39°4	39°1	39°1	39°0	39°2	39°4	39°5	39°3	39°3	38°4				12
13	41°0	40°8	41°1	41°1	41°0	41°1	41°1	40°8	40°9	40°6	40°6				13
14	36°6	36°3	35°0	33°9	33°5	34°0	33°9	33°8	33°0	32°0	36°5				14
15	37°3	36°7	35°9	34°9	34°1	33°2	32°5	31°9	31°8	31°2	32°6				15
16	35°4	35°5	34°8	34°2	33°5	33°2	33°2	32°8	32°8	32°7	32°2				16
17	35°3	35°1	33°5	33°5	34°1	33°8	32°8	34°0	34°0	33°6	32°9				17
18	33°7	33°5	33°4	33°4	33°2	33°2	33°1	32°9	33°3	32°8	33°6				18
19	—	—	—	—	†	32°8	32°5	32°5	*31°5*	*30°4*	†				19
20	34°2	34°0	34°2	34°2	34°6	34°6	35°1	35°0	35°2	35°0	31°6				20
21	35°8	35°5	35°4	35°4	35°4	35°3	35°2	35°1	35°1	35°2	35°5				21
22	34°8	34°5	34°4	34°5	34°9	34°9	34°5	34°4	33°5	32°4	35°3				22
23	33°0	32°0	*31°9*	*32°4*	32°1	32°3	32°2	†	—	†	†				23
24	—	—	—	—	—	—	†	30°3	29°8	29°3	†				24
25	30°7	31°3	30°9	30°4	31°8	31°9	31°1	31°3	31°0	31°2	28°8				25
26	31°2	31°4	31°2	30°6	*30°8*	31°1	30°3	29°1	29°3	30°4	30°0				26
27	30°5	30°2	30°8	30°8	30°1	30°3	30°2	30°3	30°7	31°1	30°8				27
28	31°5	30°9	31°4	31°4	31°5	31°5	30°2	30°5	30°6	30°3	30°7				28

*Approximate. † Out of action. ‡ Probable mean.

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·109	·111	·118	·130	*·129*	*·129*	*·123*	*·125*	*·120*	·131	·127	*·138*	·132	1
2	·178	·168	·173	·161	·159	·159	·160	·155	·158	·160	·162	·166	·170	2
3	·133	·128	·118	·120	·131†	·117	·114	·113	·116	·132	*·147*	*·160*	*·174*	3
4	·132	·140	·143	·141	·143	·140	·134	·130	·137	·150	*·192*	*·179*	·164	4
5	·124	·135	·145	·148	·146	·137	·111	·108	·111	·123	*·166*	*·179*	*·179*	5
6	·180	·174	·178	·176	·185	·184	·184	·184	·184	·183	·192	·181	·184	6
7	·157	·156	·157	·163	·161	·167	·170	·172	·178	·178	·182	·178	·176	7
8	·204	·202	·203	·210	·208	·206	·207	·218	·223	·232	·243	·244	·250	8
9	·249	·241	·246	·245	·246	·248	·256	·256	·257	·257	·259	·248	·256	9
10	·239	·238	·237	·236	·239	·239	·238	·239	·243	·248	·250	·255	·256	10
11	·178	·176	·165	·162	·159	·148	·154	·162	·170	·183	·185	·187	·194	11
12	·193	·202	·197	·198	·199	·199	·200	·203	·211	·218	·226	·220	·225	12
13	·218	·221	·226	·227	·235	·238	·238	·235	·233	·233	·236	·236	·237	13
14	·230	·240	·241	·242	·241	·243	·242	·238	·201	·182	·186	·190	·194	14
15	·154	·141	*·133*	*·130*	*·133*	·135	·138	·144	·148	*·154*	*·150*	·160	·179	15
16	·155	·155	·156	·151	·148	·143	·148	·142	*·144*	·143	*·168*	*·168*	*·178*	16
17	·170	·175	·172	·171	·169	·267	·155	·149	*·153*	·165	*·178*	*·190*	·182	17
18	·185	·180	·182	·175	·172	·173	·166	·164	·184	·185	·184	·184	·182	18
19	·168	*	—	—	—	—	—	—	—	—	—	—	—	19
20	*·124*	·118	·116	·122	·132	·128	·132	·133	·143	·141	·148	*·142*	*·164*	20
21	·184	·185	·187	·186	·185	·183	·181	·180	·183	·182	·196	·189	·193	21
22	·189	·197	·197	·193	·200	·203	·206	·208	·210	·207	·202	·200	·198	22
23	·140	·142	*	—	—	—	—	—	—	—	—	—	—	23
24	*	—	—	—	—	—	*	·146	·153	·161	·153	*	—	24
25	·150	·149	·142	·138†	·130†	·127	·130	·134	·133	·131	·126	·135	·135	25
26	·128	·129	·135	·132	·120	·154	·125	·127	·116	·139	·149	·148	·159	26
27	·145	·145	·146	·138	·148	·161	·157	·148	·142	·142	·141	·138	·130	27
28	·142	·137	·145	·156	·148	·149	*·138*	*·118*	*·116*	*·116*	*·130*	·130	·145	28

* Wet-bulb out of action. † Approximate reading.

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	·060*	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	·020*	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·150*	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	·010	—	·010	·015	·005	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	·020	·020	·050	·020	·010	·050	·035	·025	·030	·040	·060	·005	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	·050*	·005	·010	·035	17
18	—	·005	·010	·025	·015	·010	·005	·005	—	·050	—	—	—	18
19	—	—	—	—	—	—	—	—	—	·120*	·010	·010	·020	19
20	—	—	—	—	—	—	—	—	—	·040*	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	·015	·010	·035	·020	·020	·020	·010	22
23	—	—	—	—	—	—	—	—	—	—	—	—	·025	23
24	—	—	—	—	—	—	—	—	—	·100*	—	—	—	24
25	—	—	—	—	—	—	—	—	—	·160*	—	—	·005	25
26	—	—	—	—	—	—	—	—	—	·030*	—	·015	·005	26
27	—	—	—	—	—	—	—	—	—	·100*	—	—	—	27
28	—	—	—	—	—	—	—	—	—	·075*	—	—	—	28

* Rain or melted snow measured at 10 a.m.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·135	·137	·136	·135	*·144*	*·147*	*·160*	·169	·172	·171	·163		1
2	·168	·162	·162	·160	·157	·153	·151	·142	·138	·137	·133		2
3	·169	·169	·160	·161	·170	·151	*·142*	·139	·134	·127	·129		3
4	·164	·163	·162	·159	·153	·152	·147	·146	·149	·136	*·127*		4
5	*·181*	*·181*	*·171*	*·161*	·169	·176†	·171	·171	·168	·183	·179		5
6	·183	·176	·173	·168	·166	·165	·164	·163	·165	·156	·154		6
7	·180	·186	·187	·195	·197	·193	·196	·199	·202	·202	·201		7
8	·252	·250	·243	·236	·237	·241	·249	·257	·257	·255	·255		8
9	·255	·248	·245	·242	·239	·238	·240	·241	·241	·242	·240		9
10	·259	·248	·252	·256	·246	·237	·220	·206	·194	·193	·184		10
11	·201	·203	·205	·198	·189	·193	·194	·197	·197	·194	·191		11
12	·217	·221	·219	·215	·214	·215	·217	·223	·225	·216	·218		12
13	·235	·237	·237	·240	·242	·241	·242	·242	·237	·242	·241		13
14	·194	·181	·177	·167	·162	·156	·166	·171	·173	·163	·160		14
15	·190	·194	·187	·192	·189	·181	·172	·170	·163	·162	·159		15
16	·178	·185	·190	·186	·184	·178	·174	·173	·168	·169	·174		16
17	·194	·185	·191	·181	·168	·177	·172	·168	·173	·186	·176		17
18	·175	·165	·167	·159	·165	·160	·163	·171	·176	·176	·167		18
19	—	—	—	—	—	*	·164	·170	·171	*·162*	*·160*		19
20	·161	·172	·176	·172	·174	·178	·176	·182	·179	·185	·179		20
21	·186	·190	·190	·187	·187	·187	·186	·186	·187	·188	·188		21
22	·189	·186	·182	·180	·184	·187	·180	·178	·186	·170	·150		22
23	*	·164	·178	*·173*	*·172*	·165	·151	·149	*	—	*		23
24	—	—	—	—	—	—	—	*	·156	·158	·154		24
25	·153	·151	·164	·160	·154	·173	·151	·139	·148	·160	·151		25
26	·153	·147	·160	·141	·134	*·142*	·151	·131	·113	·119	·140		26
27	·129	·131	·125	·136	·138	·125	·128	·127	·129	·136	·144		27
28	·154	·148	·135	·152	·159	·148	·158	·164	·142	·163	·144		28

* Wet-bulb out of action. † Approximate reading.

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—		1
2	—	—	—	—	—	—	—	—	—	—	—	·060	2
3	—	—	—	—	—	—	—	—	—	—	—		3
4	—	—	—	—	—	—	—	—	—	—	—	·020	4
5	—	—	—	—	—	—	—	—	—	—	—		5
6	—	—	—	—	—	—	—	—	—	—	—	·150	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	·040	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	·030	·030	13
14	—	—	—	—	—	—	—	—	—	—	—	·365	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—		16
17	·010	—	—	·010	—	—	—	—	—	·005	—	·125	17
18	—	—	—	—	—	—	—	·010	·005	·005	·010	·155	18
19	—	·030	·005	—	—	—	·015	—	·010	—	—		19
20	—	—	—	—	—	—	—	—	—	—	—	·260	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	·005	·005	·005	—	—	—	·005	—	—	·020	·005	·175	22
23	—	—	·005	·020	—	—	—	—	—	—	—		23
24	—	·005	·015	—	—	—	—	—	—	—	—		24
25	·030	—	·035	—	—	—	—	—	—	—	—	·625	25
26	—	—	—	—	—	—	—	—	—	—	—		26
27	—	—	—	—	—	—	—	—	—	—	—		27
28	—	—	—	—	—	—	—	—	—	—	—		28

2005

FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·296	29·260	29·240	29·216	29·208	29·192	29·200	29·228	29·255	29·275	29·307	29·325	29·331	29·351	1
2	·553	·549	·539	·533	·529	·517	·517	·517	·521	·523	·521	·515	·501	·489	2
3	·407	·387	·369	·375	·383	·391	·397	·415	29·437	29·455	29·474	29·484	29·502	29·506	3
4	29·757	29·790	29·817	29·850	29·874	29·907	29·937	29·966	30·002	30·024	30·047	30·054	30·059	30·065	4
5	30·145	30·135	30·120	30·125	30·123	30·111	30·105	30·104	30·087	30·057	·045	·017	29·961	29·921	5
6	29·653	29·701	29·741	29·787	29·837	29·867	29·907	29·945	29·975	29·997	·009	·017	30·011	30·015	6
7	30·113	30·117	30·117	30·117	30·131	30·145	30·155	30·175	30·191	30·203	·219	·219	·233	·237	7
8	·405	·413	·415	·419	·429	·443	·449	·461	·475	·483	·496	·494	·484	·476	8
9	·466	·456	·450	·446	·448	·450	·454	·456	·460	·464	·458	·446	·438	·416	9
10	·398	·383	·370	·356	·358	·350	·340	·332	·332	·324	·322	30·308	30·294	30·278	10
11	30·134	30·116	30·098	30·085	30·078	30·056	30·042	30·036	30·028	30·016	30·004	29·978	29·958	29·932	11
12	29·840	29·832	29·818	29·804	29·804	29·806	29·810	29·824	29·810	29·814	29·807	·795	·781	·761	12
13	·705	·693	·681	·671	·665	·650	·653	·655	·651	·639	·634	·628	·612	·596	13
14	·448	·422	·396	·451	·488	·514	·546	·582	·614	·636	·653	·663	·663	·668	14
15	·742	·736	·724	·718	·706	·706	·704	·712	·718	·720	·719	·711	·695	·683	15
16	·683	·676	·663	·657	·663	·661	·663	·669	·683	·687	·689	·685	·680	·677	16
17	·691	·690	·696	·693	·689	·693	·705	·721	·733	·747	·757	·761	·759	·759	17
18	·873	·874	·875	·876	·879	·883	·891	·903	·911	·925	·926	·922	·910	·906	18
19	·884	·886	·882	·880	·882	·890	·896	·895	·896	·905	·914	·917	·910	·904	19
20	·936	·938	·935	·934	·938	·942	·944	29·952	29·966	29·974	29·984	29·980	29·968	29·964	20
21	29·977	29·974	29·970	29·966	29·974	29·974	29·980	30·002	30·016	30·026	30·030	30·030	30·030	30·032	21
22	30·156	30·155	30·166	30·170	30·177	30·190	30·198	·216	·225	·229	·230	·220	·217	·207	22
23	30·120	30·104	30·090	30·080	30·068	30·064	30·056	30·054	30·050	30·038	30·030	30·022	30·015	30·000	23
24	29·930	29·916	29·902	29·884	29·878	29·872	29·872	29·878	29·876	29·875	29·867	29·857	29·847	29·831	24
25	·839	·827	·831	·823	·823	29·827	29·831	29·841	29·851	29·854	29·847	29·850	29·847	29·847	25
26	29·963	29·959	29·966	29·981	29·999	30·016	30·037	30·063	30·081	30·085	30·095	30·110	30·100	30·098	26
27	30·094	30·076	30·070	30·046	30·032	30·020	30·020	30·012	30·014	30·006	30·001	29·990	29·963	29·945	27
28	29·875	29·876	29·873	29·873	29·873	29·879	29·879	29·891	29·891	29·893	29·891	29·883	29·856	29·837	28

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	23	23	23	27	23	26	24	26	23	22	24	26	25	29	26	27	26	17	28	28	27	28	27	30	1
2	27	17	26	15	26	15	26	11	25	14	25	15	25	12	25	13	25	12	25	6·5	26	7·5	23	9·5	2
3	21	16	25	25	25	31	27	29	27	25	26	26	26	26	26	27	27	32	27	35	28	35	28	36	3
4	32	20	32	23	1	16	2	10·5	1	12	1	13	32	14	32	14	32	12	32	11	32	11	1	10·5	4
5	30	4	30	4·5	30	5·5	30	4	30	4·5	30	5·5	30	4·5	30	4·5	30	4	2	3	18	4	18	6·5	5
6	10	20	9	18	8	12	5	14	2	13	2	11	1	8·5	31	8·5	31	6·5	31	9·5	31	8·5	3	7·5	6
7	13	8·5	13	8·5	13	9·5	14	9·5	13	10·5	14	9·5	13	11	14	11	13	14	12	14	14	12	15	11	7
8	15	8·5	15	9·5	15	9·5	15	10·5	15	8·5	15	8·5	15	9·5	15	4	18	3	18	4·5	16	5·5	15	8·5	8
9	11	10·5	11	9·5	10	8·5	10	12	10	13	10	14	10	12	10	12	9	12	9	10·5	11	9·5	11	8·5	9
10	31	6·5	32	5·5	30	4·5	30	4·5	27	6·5	27	5·5	27	9·5	27	7·5	27	4·5	27	4·5	21	3	3	6·5	10
11	27	8·5	27	9·5	27	8·5	27	7·5	27	6·5	27	5·5	23	7·5	23	6·5	21	6·5	21	7·5	20	10·5	21	15	11
12	24	6·5	25	8·5	25	6·5	25	9·5	25	7·5	25	8·5	26	6·5	23	4·5	22	6·5	20	6·5	20	5·5	19	11	12
13	18	17	18	20	18	22	19	20	17	21	17	20	17	22	16	23	16	26	17	28	16	27	16	31	13
14	16	36	16	40	16	37	29	29	30	24	30	20	31	13	31	7·5	31	8·5	31	12	30	13	30	11	14
15	3	4·5	3	6·5	3	6·5	3	7·5	3	8·5	6	11	5	13	1	9·5	1	5·5	8	15	8	13	8	13	15
16	8	13	6	13	6	14	5	14	6	12	6	13	7	13	7	15	7	13	8	17	8	14	8	17	16
17	4	11	3	11	2	10·5	1	10·5	2	10·5	2	9·5	1	7·5	1	6·5	1	7·5	3	8·5	3	8·5	4	8·5	17
18	7	7·5	5	8·5	6	9·5	10	8·5	5	11	5	9·5	6	9·5	3	13	3	10·5	3	10·5	6	8·5	4	9·5	18
19	3	10·5	2	7·5	1	9·5	1	9·5	1	7·5	1	8·5	1	8·5	3	8·5	5	11	6	10·5	6	7·5	5	9·5	19
20	9	6·5	9	4	9	6·5	10	8·5	10	8·5	11	8·5	10	8·5	10	9·5	10	9·5	11	9·5	11	11	11	9·5	20
21	11	12	12	10·5	11	8·5	10	5·5	7	5·5	5	9·5	5	8·5	8	12	8	10·5	8	8·5	10	12	9	11	21
22	32	4·5	32	5·5	2	5·5	2	4·5	2	4·5	3	7·5	7	6·5	10	5·5	10	4·5	10	4	10	5·5	12	7·5	22
23	12	2	12	3	9	3	4	4	11	8·5	11	10·5	11	10·5	12	9·5	11	11	10	11	9	11	9	21	23
24	10	22	10	20	9	21	9	20	9	22	9	22	9	21	10	20	7	15	7	16	6	15	8	18	24
25	10	20	8	17	8	16	7	14	5	20	6	17	6	13	7	13	7	13	9	18	8	19	8	19	25
26	2	6·5	2	8·5	4	11	3	10·5	3	11	3	12	3	10·5	2	10·5	2	8·5	4	8·5	9	8·5	8	7·5	26
27	29	4	10	4·5	14	4	13	4	14	9·5	18	8·5	16	8·5	17	14	16	14	16	21	15	20	15	23	27
28	6	11	11	10·5	10	10·5	7	10·5	8	13	8	18	9	23	9	27	9	27	10	28	9	28	9	31	28

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·377	29·401	29·419	29·449	29·471	29·497	29·513	29·537	29·541	29·551	29·352	29·192	29·551	·359	1
2	·489	·493	·499	·497	·503	·485	·493	·469	·453	·427	29·506	29·427	29·553	·126	2
3	29·524	29·536	29·550	29·570	29·576	29·608	29·644	29·676	29·698	29·730	29·504	29·369	29·730	·361	3
4	30·071	30·081	30·096	30·113	30·129	30·144	30·153	30·157	30·157	30·155	30·017	29·757	30·157	·400	4
5	29·871	29·825	29·779	29·733	29·685	29·651	29·623	29·615	29·623	29·637	29·921	29·615	30·145	·530	5
6	30·019	30·021	30·037	30·067	30·067	30·081	30·085	30·091	30·097	30·111	29·964	29·653	30·111	·458	6
7	·239	·261	·275	·295	·309	·337	·357	·373	·379	·393	30·333	30·113	30·393	·280	7
8	·472	·468	·466	·476	·486	·486	·486	·484	·482	·478	30·464	30·405	30·496	·091	8
9	·410	·414	·414	·418	·422	·423	·414	·415	·409	·406	30·436	30·406	30·466	·060	9
10	30·262	30·250	30·245	30·245	30·230	30·216	30·206	30·190	30·174	30·154	30·288	30·154	30·398	·244	10
11	29·914	29·898	29·882	29·884	29·876	29·870	29·864	29·862	29·850	29·844	29·971	29·844	30·134	·290	11
12	·753	·747	·743	·749	·749	·743	·739	·733	·727	·717	29·779	29·717	29·840	·123	12
13	·586	·576	·558	·553	·556	·538	·532	·514	·496	·472	29·605	29·472	29·705	·233	13
14	·668	·681	·691	·706	·720	·732	·736	·742	·742	·742	29·621	29·396	29·742	·346	14
15	·681	·671	·671	·677	·677	·681	·687	·691	·693	·691	29·701	29·671	29·742	·071	15
16	·670	·667	·671	·679	·683	·691	·696	·699	·697	·701	29·679	29·657	29·701	·044	16
17	·761	·766	·781	·799	·817	·831	·843	·853	·865	·868	29·762	29·689	29·868	·179	17
18	·892	·886	·887	·896	·906	·904	·904	·896	·890	·888	29·896	29·873	29·926	·053	18
19	·885	·885	·904	·890	·916	·925	·930	·935	·932	·938	29·903	29·880	29·938	·058	19
20	29·957	29·958	29·960	29·964	29·972	29·974	29·974	29·978	29·974	29·975	29·960	29·934	29·984	·050	20
21	30·038	30·048	30·067	30·080	30·088	30·105	30·114	30·129	30·130	30·135	30·038	29·966	30·135	·169	21
22	30·202	30·194	30·194	30·194	30·195	30·186	30·170	30·163	30·148	30·136	30·189	30·136	30·230	·094	22
23	29·990	29·984	29·982	29·976	29·972	29·956	29·950	29·954	29·940	29·938	30·018	29·938	30·120	·182	23
24	·821	·817	·825	·829	·843	·846	·851	·845	·846	·843	29·860	29·817	29·930	·113	24
25	29·848	29·855	29·867	29·886	29·899	29·909	29·917	29·935	29·951	29·953	29·865	29·823	29·953	·130	25
26	30·100	30·105	30·104	30·108	30·116	30·116	30·118	30·110	30·106	30·102	30·068	29·959	30·118	·159	26
27	29·931	29·911	29·915	29·915	29·915	29·905	29·899	29·891	29·879	29·879	29·974	29·879	30·094	·215	27
28	29·821	29·799	29·777	29·753	29·735	29·675	29·651	29·601	29·561	29·541	29·799	29·541	29·893	·352	28

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	27	30	27	33	27	32	28	28	27	30	27	33	27	28	27	25	27	28	27	23	27	24	27	21	1
2	28	7·5	28	11	29	9·5	30	8·5	28	4·5	28	4·5	28	4	22	4·5	22	8·5	22	6·5	19	6·5	20	18	2
3	28	31	27	34	27	35	28	31	28	31	28	35	28	37	30	31	31	27	31	22	31	22	31	21	3
4	32	13	1	12	1	12	32	12	32	9·5	30	7·5	30	7·5	30	7·5	30	6·5	30	6·5	30	4	30	4·5	4
5	18	10·5	16	14	16	19	16	18	16	15	16	17	14	22	14	22	12	23	12	23	11	23	11	23	5
6	1	6·5	1	7·5	1	6·5	1	4·5	1	4·5	1	4·5	1	4	1	4·5	1	4	6	5·5	11	8·5	11	7·5	6
7	14	12	14	10·5	15	11	12	8·5	14	8·5	14	7·5	14	9·5	14	6·5	14	4·5	15	8·5	15	9·5	15	7·5	7
8	16	7·5	15	5·5	15	3	15	3	14	4·5	14	4	12	4	10	7·5	11	9·5	10	9·5	11	7·5	11	9·5	8
9	14	9·5	13	10·5	12	9·5	12	8·5	11	6·5	12	4·5	13	5·5	14	7·5	14	5·5	14	4	2	5·5	31	6·5	9
10	32	10·5	32	10·5	29	9·5	30	8·5	29	4·5	29	4	29	4	21	4·5	22	5·5	22	8·5	23	7·5	23	5·5	10
11	21	16	22	16	21	18	21	17	21	19	22	15	22	16	22	16	22	10·5	24	3	24	2	24	4	11
12	19	13	18	12	20	16	19	14	19	12	20	13	18	10·5	18	9·5	18	13	19	10·5	19	8·5	18	11	12
13	16	33	16	28	16	29	16	30	16	32	16	32	16	30	16	33	16	37	16	35	16	36	16	37	13
14	31	10·5	29	12	31	11	32	10·5	32	9·5	32	5·5	32	4·5	2	4·5	2	5·5	3	6·5	1	5·5	2	8·5	14
15	7	12	7	12	7	13	6	14	6	12	8	12	7	14	8	15	8	14	8	19	8	15	8	12	15
16	8	15	8	14	7	13	6	13	6	14	6	10·5	6	10·5	6	11	5	10·5	7	10·5	6	11	4	12	16
17	4	6·5	8	6·5	9	7·5	8	7·5	8	7·5	6	4·5	7	6·5	8	8·5	10	8·5	9	9·5	8	9·5	10	7·5	17
18	7	9·5	8	10·5	7	9·5	5	10·5	6	11	5	11	6	10·5	5	10·5	4	10·5	3	11	2	11	3	10·5	18
19	8	7·5	10	7·5	11	9·5	10	8·5	9	6·5	9	6·5	6	6·5	3	6·5	7	4·5	7	4·5	8	5·5	9	6·5	19
20	10	11	10	10·5	10	8·5	9	9·5	10	10·5	11	11	10	14	10	13	10	14	10	13	10	13	10	16	20
21	10	8·5	9	8·5	10	7·5	7	6·5	9	5·5	8	6·5	8	5·5	8	4	8	4·5	12	7·5	11	9·5	12	5·5	21
22	12	6·5	12	6·5	12	4·5	12	4	12	3	12	4	12	4	12	4	12	3	12	3	12	3	12	3	22
23	9	21	9	20	9	20	9	20	8	20	8	17	8	16	9	17	9	19	9	21	10	20	9	21	23
24	10	17	11	20	11	20	11	21	10	22	10	20	10	21	11	21	9	22	10	23	10	23	10	21	24
25	8	15	8	13	6	14	7	12	5	14	5	12	5	12	4	9·5	2	9·5	2	9·5	2	8·5	2	6·5	25
26	9	8·5	11	5·5	7	3	7	3	12	4	18	4·5	22	4	22	4	20	2	29	2	29	3	29	3	26
27	15	23	15	24	15	25	14	26	14	24	15	24	13	21	11	16	12	19	11	15	10	15	8	9·5	27
28	10	31	10	30	10	29	10	28	10	31	10	31	11	32	11	35	11	34	11	36	11	36	11	30	28

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	44·8	44·8	44·8	44·4	45·2	45·2	43·7	43·3	43·5	42·7	44·2	44·3	43·9	44·3	1
2	40·9	41·2	41·1	41·1	41·8	40·8	39·5	40·2	40·5	41·4	43·8	43·7	44·3	44·3	2
3	44·7	45·3	46·2	45·2	45·7	45·0	44·9	44·4	44·7	44·8	46·1	45·5	46·5	46·3	3
4	39·3	39·6	39·9	39·4	38·2	37·3	37·2	37·0	36·4	37·6	40·1	41·4	42·5	43·3	4
5	35·0	35·0	34·0	34·3	34·0	33·8	33·2	33·1	33·2	34·3	37·9	39·6	40·7	41·5	5
6	41·2	41·2	40·4	40·4	38·6	38·3	37·8	37·3	37·8	37·7	38·0	39·3	40·0	40·1	6
7	38·2	38·5	39·0	38·9	39·0	38·5	38·1	38·4	39·0	39·5	41·2	41·7	42·2	42·0	7
8	38·3	39·5	39·9	39·1	39·5	38·4	39·0	36·7	38·5	41·0	43·4	43·5	43·1	43·5	8
9	41·1	40·7	40·4	40·0	39·5	38·7	38·4	37·4	37·8	38·0	39·5	39·5	39·5	40·2	9
10	36·5	36·2	35·7	34·8	34·3	33·9	33·2	33·3	36·4	37·7	40·9	41·8	42·8	43·3	10
11	44·4	44·6	44·7	44·7	44·7	44·3	43·9	43·4	44·2	45·1	46·2	46·5	47·3	47·2	11
12	42·5	41·3	40·5	39·9	39·9	41·2	42·5	40·9	42·3	43·9	46·1	48·0	48·0	47·5	12
13	46·5	46·5	46·3	45·6	45·7	45·7	45·7	45·6	46·4	46·9	47·5	48·2	48·0	47·8	13
14	46·9	47·1	47·3	46·5	46·0	46·0	46·3	39·9	46·7	41·7	42·6	43·4	43·8	44·2	14
15	35·7	34·9	35·6	36·5	37·5	39·8	39·7	37·9	38·8	40·5	41·0	41·9	42·9	43·2	15
16	42·8	42·3	42·0	41·5	41·2	40·5	40·2	39·8	39·9	39·9	39·9	39·5	39·5	39·4	16
17	35·3	35·2	34·9	34·8	35·0	35·3	35·5	35·6	35·9	36·2	36·8	38·3	39·5	39·5	17
18	37·8	37·4	37·4	37·4	37·1	36·5	36·8	35·9	35·7	36·0	36·5	36·3	37·1	37·4	18
19	37·5	36·7	36·5	36·4	36·5	36·2	36·3	36·7	37·7	37·8	38·5	38·5	38·6	38·6	19
20	37·4	37·2	37·5	37·6	37·6	37·4	37·5	36·9	37·9	39·0	39·3	39·9	40·7	40·8	20
21	39·7	40·0	40·3	40·3	40·2	38·0	38·0	38·7	39·1	39·3	40·9	40·2	40·9	41·0	21
22	36·9	36·3	36·1	35·4	37·0	37·2	38·8	39·0	39·7	40·2	42·0	42·5	44·0	43·9	22
23	38·8	39·2	39·0	39·0	40·7	40·9	40·9	41·0	41·7	41·2	40·7	40·7	41·1	40·6	23
24	38·4	38·2	38·1	38·1	38·0	38·2	38·0	38·0	36·7	36·3	35·8	36·5	38·2	38·2	24
25	39·0	37·5	37·7	37·4	36·9	36·3	36·1	35·9	36·7	37·3	37·9	38·9	39·0	38·9	25
26	31·8	32·8	33·6	33·6	33·3	32·2	31·3	31·0	32·6	33·8	36·2	36·6	37·8	38·0	26
27	35·9	36·0	36·9	37·0	38·6	38·0	38·9	39·9	41·2	42·2	42·9	42·8	43·1	41·9	27
28	42·1	42·2	42·1	41·4	41·6	41·1	41·0	41·0	41·0	41·0	41·2	41·0	41·0	40·2	28

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	42·5	42·8	42·0	42·0	43·2	43·0	41·8	40·7	41·8	40·0	40·2	39·0	39·5	39·3	1
2	37·1	37·5	37·7	38·8	39·1	38·2	38·0	38·8	39·3	40·3	42·7	42·6	43·0	42·6	2
3	44·2	43·3	44·1	43·8	43·9	43·1	43·0	42·6	42·3	41·9	43·0	42·8	43·1	42·6	3
4	37·4	37·5	37·9	37·5	36·6	35·9	36·0	35·7	35·2	36·4	38·1	39·0	39·0	38·4	4
5	32·4	32·4	32·0	32·0	32·0	31·7	31·1	30·9	31·0	32·5	35·4	37·0	37·5	38·4	5
6	39·6	39·0	38·8	38·7	37·2	36·4	36·0	36·0	36·9	36·6	36·3	36·8	37·6	37·3	6
7	35·0	35·1	36·0	35·7	35·8	35·6	36·0	36·0	36·2	36·9	38·0	38·6	38·8	38·2	7
8	36·2	37·0	37·2	36·8	37·0	36·1	36·6	35·1	36·2	38·1	40·0	40·0	39·6	40·1	8
9	39·1	38·6	38·3	37·5	36·4	35·5	35·1	34·1	34·6	34·6	36·4	36·9	37·3	37·2	9
10	34·9	34·5	33·9	32·2	31·7	31·5	31·1	31·3	34·1	35·6	38·0	38·8	39·3	40·0	10
11	43·5	43·6	43·6	43·8	43·8	43·3	43·0	43·0	43·8	44·8	46·0	46·2	47·0	46·9	11
12	42·1	41·1	39·8	39·0	38·4	39·1	40·9	40·4	41·8	43·1	45·2	46·6	46·9	47·0	12
13	46·2	46·1	45·9	44·6	44·9	44·3	44·0	43·6	44·0	44·1	45·0	45·8	45·9	45·7	13
14	46·4	46·6	46·9	46·2	39·0	39·0	39·0	38·8	39·0	38·8	38·6	38·2	39·4	39·8	14
15	33·8	33·0	33·7	34·6	35·3	37·8	37·7	36·1	37·1	39·5	40·1	41·1	42·0	42·2	15
16	41·4	40·9	40·5	40·2	40·0	39·3	39·1	38·3	38·5	38·6	38·5	38·3	38·1	38·0	16
17	35·0	34·9	34·7	34·6	34·6	34·9	35·0	35·0	35·0	35·0	35·6	37·0	37·7	37·8	17
18	36·8	36·2	36·1	36·3	36·2	35·8	36·0	35·0	34·9	35·0	35·3	35·0	35·8	36·1	18
19	36·2	35·9	35·7	35·6	35·9	35·3	35·4	35·6	36·2	36·5	37·2	37·0	37·2	37·1	19
20	36·0	35·9	36·1	36·4	36·0	36·0	36·0	35·5	36·1	37·0	37·1	37·6	38·3	38·1	20
21	37·3	37·6	38·0	37·9	38·1	36·7	36·8	36·9	37·0	37·0	38·0	37·4	38·0	38·2	21
22	35·0	34·6	34·3	34·0	35·3	35·7	36·0	36·2	36·8	37·2	38·5	38·8	40·0	39·9	22
23	37·0	37·7	37·5	37·6	38·4	38·6	38·7	38·4	38·7	39·1	38·8	37·9	38·5	37·9	23
24	35·1	34·9	35·0	35·1	35·0	35·0	35·4	35·3	34·3	34·0	33·8	34·7	35·6	35·2	24
25	35·3	35·3	35·7	35·7	35·0	34·5	35·0	35·0	35·7	36·3	36·8	37·2	37·2	37·0	25
26	30·5	31·2	31·8	31·6	31·0	30·1	29·4	29·0	30·0	31·1	33·5	33·3	34·6	34·6	26
27	34·0	34·1	34·6	35·0	36·2	35·9	36·8	37·4	39·0	39·9	40·4	40·7	40·7	40·5	27
28	41·3	41·6	41·5	40·9	41·0	40·4	40·1	40·0	40·0	39·3	39·6	39·2	39·1	38·6	28

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	42·8	42·1	41·4	42·2	42·0	41·6	41·6	41·5	41·3	41·3	43·2	41·1	45·5	4·4	1
2	44·0	43·6	43·7	43·1	41·7	41·4	42·4	42·1	43·0	43·7	42·2	39·4	45·4	6·0	2
3	46·1	45·4	45·3	45·3	44·9	42·3	42·5	41·8	42·6	41·3	44·7	40·7	46·9	6·2	3
4	43·3	42·6	40·9	37·0	36·0	35·4	35·1	34·3	34·9	34·7	38·5	34·3	43·5	9·2	4
5	41·6	42·2	41·6	40·5	40·4	40·5	41·4	41·5	40·7	40·3	37·9	31·7	42·4	10·7	5
6	40·1	40·2	39·8	39·0	37·8	37·4	36·8	37·1	38·3	38·4	38·9	36·7	41·4	4·7	6
7	41·4	41·5	41·0	40·1	39·9	40·2	40·2	40·3	39·9	38·8	39·9	38·0	42·5	4·5	7
8	43·3	43·0	42·0	41·4	41·5	41·4	41·7	41·5	41·4	41·4	40·9	36·6	43·9	7·3	8
9	40·5	39·4	38·7	38·1	37·9	37·7	37·8	37·9	37·2	36·5	38·9	36·4	41·5	5·1	9
10	43·4	43·1	42·2	41·3	41·0	40·8	41·7	42·3	43·2	43·2	39·3	33·0	43·7	10·7	10
11	47·2	46·8	46·4	46·3	45·5	45·4	44·8	43·1	43·2	43·1	45·1	42·0	47·5	5·5	11
12	48·0	47·5	47·0	45·4	45·6	45·6	46·3	46·0	45·4	45·3	44·4	39·6	48·8	9·2	12
13	47·5	47·4	47·2	46·9	47·1	47·2	47·3	46·9	47·1	46·7	46·8	45·5	48·8	3·3	13
14	44·3	43·4	42·7	41·3	39·4	37·5	38·6	37·9	36·6	37·0	41·5	35·9	47·5	11·6	14
15	44·0	43·7	43·5	43·1	43·3	42·8	43·4	43·4	43·2	43·0	40·8	34·7	44·2	9·5	15
16	39·2	39·0	38·5	38·2	38·0	37·6	37·5	37·2	36·6	35·7	39·4	35·7	43·0	7·3	16
17	39·6	39·5	39·0	38·7	38·8	38·7	38·6	38·5	38·1	38·0	37·3	34·8	39·8	5·0	17
18	37·6	37·3	37·4	37·3	37·6	37·6	37·5	37·0	36·6	36·9	37·0	35·6	37·9	2·3	18
19	39·8	39·3	39·4	39·0	39·1	38·4	38·4	38·3	37·7	37·6	37·9	36·2	39·9	3·7	19
20	41·0	40·3	40·0	39·0	38·4	38·5	39·3	39·5	40·0	39·8	38·9	36·9	41·4	4·5	20
21	41·1	40·9	40·6	40·2	40·2	40·1	39·9	39·4	39·0	38·1	39·8	37·6	41·6	4·0	21
22	43·8	43·1	42·1	41·2	39·9	39·6	37·6	38·0	38·7	38·2	39·6	35·4	44·3	8·9	22
23	39·8	38·9	38·4	37·5	38·6	37·6	38·8	37·4	38·8	38·8	39·6	37·4	42·0	4·6	23
24	38·3	38·5	38·3	38·4	38·4	38·5	38·8	38·7	38·7	38·8	38·0	35·6	38·9	3·3	24
25	38·6	38·5	38·3	38·2	37·9	37·0	35·7	33·9	33·0	31·6	37·0	31·6	39·1	7·5	25
26	37·9	37·9	37·4	34·9	33·8	33·0	34·0	33·7	34·4	34·0	34·4	30·8	38·5	7·7	26
27	41·2	41·0	40·8	40·0	40·0	40·0	40·8	41·0	41·5	41·9	40·1	34·5	43·2	8·7	27
28	40·6	40·4	40·2	39·9	39·9	39·7	40·0	39·9	40·3	41·0	40·8	39·7	42·3	2·6	28

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	38·1	37·9	37·2	37·3	38·1	37·8	37·8	37·8	37·3	37·3	39·8				1
2	42·8	42·8	42·2	42·0	41·0	40·9	41·8	41·8	42·0	43·4	40·7				2
3	42·5	42·6	42·3	42·4	42·3	41·0	40·5	39·3	40·0	39·2	42·3				3
4	38·0	37·5	36·4	34·2	33·4	33·0	32·6	32·2	32·7	32·3	36·0				4
5	38·7	39·5	39·0	39·2	39·2	39·9	40·4	40·8	39·7	39·0	35·9				5
6	37·7	37·8	37·3	36·8	36·2	36·0	35·1	35·5	35·1	34·9	36·9				6
7	38·3	38·1	37·6	37·0	36·8	37·2	37·7	38·0	37·4	36·6	36·9				7
8	40·0	39·8	39·0	38·3	38·3	38·3	38·9	39·1	39·1	39·1	38·2				8
9	37·4	36·2	35·5	35·1	35·1	35·1	35·1	35·2	35·1	34·8	36·1				9
10	40·5	40·5	40·9	40·8	40·7	40·3	41·2	41·6	42·3	42·6	37·4				10
11	46·6	46·4	46·0	45·9	45·1	45·0	43·3	42·6	42·9	42·8	44·5				11
12	47·0	47·0	46·5	45·1	45·2	45·5	46·0	45·9	45·1	45·1	43·7				12
13	45·8	46·0	46·0	45·9	46·0	46·0	46·1	46·1	46·2	46·1	45·4				13
14	39·9	39·0	38·5	38·0	37·1	36·0	36·2	35·8	35·0	35·0	39·2				14
15	42·8	42·0	41·9	41·1	41·5	41·1	41·8	41·7	41·8	41·7	39·2				15
16	37·9	37·2	36·9	36·6	36·6	36·0	36·0	35·9	35·8	35·0	38·1				16
17	38·0	38·0	37·8	37·5	37·6	37·4	37·4	37·1	37·0	36·9	36·3				17
18	36·5	36·1	36·3	36·1	36·3	36·3	36·3	35·9	35·6	35·8	35·9				18
19	38·2	37·6	38·0	37·6	37·8	37·0	37·0	37·0	36·6	36·3	36·7				19
20	38·5	38·1	37·9	37·0	36·6	36·6	37·0	37·1	37·7	37·5	36·9				20
21	38·3	37·8	37·4	36·9	37·1	37·0	37·0	36·8	36·1	35·8	37·3				21
22	39·7	39·2	38·8	38·2	37·7	37·2	36·2	36·4	37·0	36·9	37·1				22
23	36·8	36·0	35·3	34·2	35·5	36·4	36·4	35·9	35·8	35·9	37·2				23
24	35·4	35·7	35·4	35·2	35·1	35·0	35·4	35·0	35·4	35·5	35·1				24
25	36·4	36·0	35·7	35·5	34·8	34·3	33·2	32·0	31·2	30·2	35·0				25
26	34·6	34·9	34·3	32·7	31·3	31·2	32·0	31·9	32·8	32·2	32·1				26
27	40·0	39·9	39·8	39·3	39·3	39·3	40·0	40·0	40·6	41·0	38·5				27
28	38·7	38·3	38·4	38·5	38·4	38·3	38·9	38·8	39·6	40·5	39·6				28

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·245	·251	·235	·240	·255	·251	·243	·225	·246	·218	·207	·186	·198	1
2	·183	·188	·191	·210	·211	·203	·213	·220	·227	·238	·261	·260	·261	2
3	·284	·257	·265	·269	·266	·255	·254	·252	·242	·233	·243	·245	·241	3
4	·204	·203	·206	·205	·199	·195	·198	·195	·193	·201	·208	·212	·202	4
5	·154	·154	·156	·154	·156	·153	·147	·144	·145	·163	·181	·193	·192	5
6	·225	·213	·218	·216	·207	·194	·192	·197	·208	·204	·195	·192	·200	6
7	·171	·171	·181	·177	·178	·179	·189	·186	·185	·192	·196	·201	·202	7
8	·191	·194	·194	·194	·194	·188	·192	·187	·190	·199	·211	·210	·207	8
9	·216	·211	·209	·198	·184	·176	·171	·164	·169	·167	·184	·192	·200	9
10	·186	·182	·176	·153	·149	·149	·147	·150	·173	·180	·198	·205	·204	10
11	·272	·271	·270	·275	·275	·268	·266	·272	·281	·293	·308	·310	·310	11
12	·263	·256	·239	·227	·216	·215	·238	·245	·259	·268	·291	·299	·307	12
13	·310	·308	·305	·282	·289	·275	·268	·261	·260	·256	·269	·279	·283	13
14	·309	·312	·317	·245	·226	·226	·223	·223	·218	·206	·195	·180	·197	14
15	·174	·165	·173	·181	·183	·205	·205	·193	·203	·231	·237	·248	·256	15
16	·244	·240	·235	·234	·233	·227	·226	·215	·218	·219	·218	·219	·215	16
17	·201	·200	·199	·198	·196	·199	·199	·197	·194	·191	·195	·205	·207	17
18	·206	·200	·198	·202	·203	·202	·202	·194	·194	·193	·193	·190	·195	18
19	·199	·202	·201	·200	·204	·197	·197	·196	·197	·201	·208	·204	·207	19
20	·196	·196	·197	·201	·194	·196	·195	·192	·193	·199	·198	·201	·205	20
21	·197	·200	·204	·202	·207	·203	·204	·200	·198	·196	·198	·194	·198	21
22	·183	·183	·179	·180	·187	·193	·183	·185	·189	·191	·199	·199	·205	22
23	·201	·210	·209	·210	·207	·209	·211	·204	·204	·215	·214	·198	·205	23
24	·171	·169	·172	·174	·173	·171	·180	·178	·173	·172	·174	·183	·181	24
25	·169	·183	·188	·191	·183	·181	·192	·194	·198	·203	·205	·204	·203	25
26	·150	·153	·157	·153	·145	·138	·132	·127	·133	·143	·165	·158	·169	26
27	·176	·177	·176	·182	·189	·188	·196	·197	·213	·221	·224	·230	·238	27
28	·251	·256	·255	·250	·250	·243	·237	·235	·235	·221	·225	·219	·217	28

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·050	·015	·005	—	—	·040	·005	·005	·005	—	—	—	1
2	—	—	—	—	—	—	—	—	—	·010	—	·010	—	2
3	·005	·025	·005	·020	·010	—	—	·035	—	·045	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	·010	·005	·005	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	·010	—	—	—	—	—	—	—	—	—	—	13
14	·040	·030	·070	·170	·005	—	·005	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	·010	—	—	—	15
16	—	—	—	—	—	—	·005	·005	—	—	—	—	—	16
17	—	—	·005	—	·005	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	·030	·020	·010	—	—	—	25
26	—	—	—	·005	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	·005	—	—	—	—	—	—	—	—	—	28

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·191	·185	·187	·181	·177	·192	·190	·190	·191	·183	·183		1
2	·253	·261	·266	·251	·254	·249	·250	·258	·262	·275	·278		2
3	·233	·234	·241	·237	·239	·240	·242	·230	·214	·219	·217		3
4	·184	·178	·177	·171	·168	·165	·162	·157	·157	·160	·156		4
5	·201	·205	·214	·210	·225	·226	·239	·240	·247	·233	·223		5
6	·193	·201	·201	·196	·195	·196	·196	·186	·190	·172	·168		6
7	·193	·199	·196	·190	·188	·187	·191	·200	·204	·197	·194		7
8	·212	·212	·211	·207	·199	·199	·199	·207	·213	·214	·214		8
9	·191	·192	·181	·176	·174	·176	·178	·177	·177	·182	·184		9
10	·212	·221	·224	·241	·249	·250	·244	·253	·255	·260	·266		10
11	·318	·310	·311	·306	·205	·295	·294	·262	·267	·273	·272		11
12	·316	·309	·316	·311	·296	·297	·304	·307	·309	·296	·298		12
13	·281	·287	·293	·295	·297	·297	·295	·297	·302	·302	·305		13
14	·200	·201	·193	·192	·195	·197	·195	·189	·188	·186	·182		14
15	·257	·261	·247	·248	·235	·242	·238	·247	·245	·249	·249		15
16	·214	·214	·203	·202	·199	·201	·194	·195	·196	·201	·196		16
17	·209	·211	·213	·214	·212	·212	·210	·211	·206	·207	·206		17
18	·198	·203	·199	·202	·199	·199	·199	·201	·198	·197	·197		18
19	·205	·213	·207	·214	·210	·213	·204	·204	·205	·204	·199		19
20	·201	·206	·206	·205	·199	·197	·197	·196	·196	·202	·200		20
21	·201	·201	·195	·191	·185	·189	·188	·190	·191	·183	·186		21
22	·204	·202	·200	·203	·199	·203	·197	·198	·197	·202	·204		22
23	·199	·188	·182	·174	·164	·177	·201	·190	·194	·180	·181		23
24	·174	·177	·181	·177	·172	·171	·169	·173	·167	·174	·175		24
25	·200	·192	·186	·182	·180	·171	·170	·163	·157	·151	·146		25
26	·167	·168	·172	·167	·160	·146	·151	·156	·157	·168	·160		26
27	·236	·233	·233	·233	·232	·232	·232	·237	·235	·243	·246		27
28	·216	·214	·209	·213	·218	·216	·216	·224	·223	·235	·246		28

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·125	1
2	—	—	—	—	—	—	—	—	—	—	·005	·025	2
3	—	—	—	—	—	—	·030	—	—	—	—	·175	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	·030	·080	·110	·050	·080	·055	—	·405	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·010	—	—	·050	·020	·010	—	·020	—	—	—	·130	11
12	—	—	—	—	—	—	·010	·010	—	—	—	·020	12
13	—	—	—	—	—	—	—	—	·010	·010	·010	·040	13
14	—	—	—	—	—	—	—	—	—	—	—	·320	14
15	—	—	—	—	—	—	—	—	—	—	—	·010	15
16	—	—	—	—	—	—	—	—	—	—	—	·010	16
17	—	—	—	—	—	—	—	—	—	—	—	·010	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	·010	—	·010	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	·005	·065	25
26	—	—	—	—	—	—	—	—	—	—	—	·005	26
27	—	·040	·035	·015	·030	·010	·080	·065	·005	—	—	·280	27
28	—	—	—	—	·045	·060	·045	·070	·050	·110	·135	·520	28

KEW OBSERVATORY - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·318	29·306	29·273	29·256	29·236	29·211	29·208	29·223	29·228	29·238	29·261	29·26c	29·272	29·283	1
2	·470	·478	·489	·500	·514	·510	·522	·544	·555	·564	·578	·582	·587	·583	2
3	·585	·573	·555	·529	·517	29·487	29·480	29·481	29·486	29·492	29·496	29·504	29·512	29·530	3
4	29·856	29·892	29·918	29·946	29·977	30·009	30·037	30·072	30·093	30·115	30·137	30·148	30·155	30·160	4
5	30·248	30·244	30·240	30·233	30·230	·226	·217	·216	·217	·204	·188	·163	·129	·097	5
6	29·980	29·987	29·998	·007	·019	·045	·065	·090	·107	·127	·141	·142	·135	·141	6
7	30·305	30·325	30·327	·333	·349	·363	·382	·417	·435	·441	·453	·459	·458	·455	7
8	·616	·613	·616	·622	·642	·643	·662	·682	·701	·707	·700	·696	·683	·672	8
9	·707	·699	·696	·690	·691	·691	·693	·696	·695	·690	·688	·668	·650	·625	9
10	·552	·532	·513	·504	·505	·492	·493	·488	·480	·472	·460	·434	·417	·390	10
11	·280	·263	·244	·233	30·223	30·211	30·204	30·202	30·193	30·174	30·164	30·144	30·128	30·103	11
12	30·031	30·022	30·011	30·002	29·998	29·985	29·988	29·992	29·992	29·988	29·986	29·967	29·957	29·938	12
13	29·933	29·936	29·927	29·926	·927	·924	·925	·928	·927	·919	·918	·910	·893	·890	13
14	·839	·821	·801	·783	·775	·756	·758	·762	·767	·768	·775	·776	·778	·784	14
15	·941	·949	·950	·955	·952	·963	·966	·983	·987	·993	·986	·987	·983	·975	15
16	·946	·944	·938	·934	·934	·930	·934	·935	·939	·935	·920	·922	·914	·907	16
17	29·910	29·912	29·903	29·905	29·902	29·910	29·916	29·934	29·937	29·939	29·960	29·961	29·962	29·963	17
18	30·075	30·079	30·078	30·085	30·084	30·089	30·101	30·111	30·114	30·119	30·121	30·113	30·110	30·104	18
19	·092	·093	·088	·077	·075	·078	·082	·084	·085	·087	·095	·089	·080	·078	19
20	·114	·116	·112	·120	·119	·120	·128	·149	·156	·156	·163	·159	·150	·150	20
21	·181	·184	·180	·178	·178	·183	·193	·206	·220	·221	·226	·217	·215	·218	21
22	·320	·327	·333	·335	·338	·345	·354	·365	·376	·382	·381	·377	·371	·362	22
23	·349	·347	·327	·321	·319	·318	·317	·314	·308	·301	·288	·268	·255	·240	23
24	·190	·184	·174	·173	·170	·167	·164	·163	·160	·150	·153	·136	·120	·102	24
25	·108	·099	·098	·095	·095	·096	·092	·100	·102	·103	·112	·108	·107	·097	25
26	·143	·141	·137	·136	·147	·160	·175	·197	·199	·213	·218	·224	·218	·211	26
27	·252	·251	·247	·251	·255	·256	·264	·262	·263	·257	·249	·238	·229	·220	27
28	30·232	30·226	30·223	30·218	30·215	30·216	30·221	30·223	30·218	30·219	30·218	30·209	30·203	30·185	28

WIND. Direction in Numbers { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	21	19	22	17	21	18	21	13	21	13	21	16	23	12	26	12	23	12	23	14	25	19	25	24	1
2	24	14	24	10·5	22	9·5	21	12	20	8·5	20	11	23	10·5	21	7·5	23	8·5	22	12	25	15	25	16	2
3	19	5·5	19	4	19	3	19	2	19	3	19	3	19	6·5	12	8·5	7	11	7	12	7	13	7	8·5	3
4	3	7·5	32	9·5	1	10·5	32	13	32	13	32	11	1	9·5	32	8·5	32	10·5	31	11	32	15	32	12	4
5	31	5·5	31	4	31	6·5	28	6·5	28	5·5	28	4	28	5·5	28	5·5	30	8·5	31	7·5	32	5·5	32	4·5	5
6	10	2	10	3	10	4	10	6·5	32	4·5	1	4	1	4	1	4·5	1	3	32	9·5	1	13	1	16	6
7	2	5·5	2	5·5	2	5·5	2	5·5	2	5·5	2	3	2	2	2	2	2	3	2	4·5	8	8·5	8	11	7
8	12	2	12	2	12	1·5	12	2	12	2	12	2	12	2	12	4·5	12	4	11	4·5	13	7·5	13	5·5	8
9	13	3	13	3	13	3	13	2	13	2	13	2	13	2	13	2	13	3	13	3	13	3	13	4·5	9
10	24	3	24	2	24	2	24	2	24	3	24	2	24	2	24	2	24	4	24	4	24	4·5	24	4·5	10
11	27	4	27	3	27	3	27	3	27	4	27	3	27	3	27	3	27	4	27	3	27	3	27	3	11
12	27	2	27	4·5	27	4	27	4	27	4	18	4·5	18	6·5	17	7·5	17	7·5	17	7·5	16	7·5	16	10·5	12
13	15	3	15	2	15	2	15	3	15	2	15	4	15	6·5	15	9·5	15	9·5	16	12	15	10·5	16	11	13
14	16	15	16	17	14	13	16	18	16	21	16	17	16	15	15	18	16	20	16	17	16	19	16	17	14
15	1	6·5	3	7·5	3	6·5	3	8·5	4	9·5	4	9·5	4	11	4	8·5	4	9·5	4	11	3	13	3	11	15
16	6	27	6	26	6	25	6	23	5	21	5	20	4	18	5	19	5	17	6	19	5	18	5	19	16
17	4	11	4	14	4	13	4	12	4	12	3	13	3	11	3	14	3	15	3	14	3	11	3	12	17
18	3	11	3	12	3	11	3	12	3	13	3	10	3	12	3	12	3	12	3	12	4	13	4	10·5	18
19	4	10·5	4	12	5	9·5	4	10·5	5	12	4	10·5	5	10·5	5	9·5	5	8·5	4	6·5	4	7·5	4	7·5	19
20	32	7·5	32	7·5	2	8·5	32	7·5	2	6·5	2	5·5	2	4	2	5·5	2	4	2	4	2	4	2	5·5	20
21	1	7·5	1	5·5	2	8·5	2	6·5	2	6·5	2	7·5	2	5·5	2	8·5	2	7·5	2	7·5	2	9·5	4	9·5	21
22	2	3	2	3	2	3	2	2	2	2	2	2	2	3	2	3	2	2	2	3	2	4	2	4·5	22
23	31	4·5	31	5·5	1	8·5	4	8·5	4	10·5	3	8·5	3	8·5	3	9·5	6	9·5	5	10·5	1	11	1	12	23
24	4	6·5	24	4·5	4	6·5	4	5·5	4	5·5	4	5·5	4	5·5	4	7·5	4	7·5	4	8·5	4	8·5	4	6·5	24
25	2	6·5	2	7·5	2	6·5	2	5·5	2	8·5	2	9·5	2	8·5	5	9·5	3	10·5	4	11	3	13	3	14	25
26	1	7·5	1	5·5	1	8·5	1	8·5	32	10·5	32	11	32	12	32	13	32	7·5	30	11	32	14	31	13	26
27	31	2	31	4	31	3	31	3	31	2	31	3	31	2	31	3	31	2	31	3	31	4·5	31	4·5	27
28	6	4	6	6·5	6	5·5	6	5·5	6	6·5	6	7·5	6	6·5	4	7·5	4	7·5	6	12	4	10·5	6	10·5	28

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·296	29·321	29·325	29·332	29·325	29·343	29·370	29·407	29·429	29·455	29·299	29·208	29·455	·247	1
2	·587	·596	·609	·615	·611	·618	·617	·618	·615	·603	29·565	29·470	29·618	·148	2
3	29·550	29·573	29·602	29·636	29·664	29·700	29·733	29·770	29·796	29·832	29·587	29·480	29·832	·352	3
4	30·167	30·177	30·187	30·207	30·226	30·236	30·248	30·247	30·252	30·255	30·113	29·856	30·255	·399	4
5	·080	·066	·060	·043	·017	·009	29·992	29·982	29·979	29·978	30·127	29·978	30·248	·270	5
6	·151	·161	·177	·207	·222	·231	30·250	30·282	30·277	30·301	30·135	29·980	30·301	·321	6
7	·465	·482	·491	·515	·524	·544	·570	·597	·606	·610	30·454	30·305	30·610	·305	7
8	·669	·669	·680	·704	·708	·712	·718	·721	·720	·718	30·678	30·613	30·721	·108	8
9	·614	·609	·605	·610	·607	·605	·599	·579	·568	·560	30·647	30·560	30·707	·147	9
10	·378	·360	·361	·372	·358	·351	·343	·327	·320	·303	30·425	30·303	30·552	·249	10
11	30·092	30·079	30·070	30·071	30·072	30·062	30·058	30·044	30·039	30·034	30·141	30·034	30·280	·246	11
12	29·927	29·923	29·926	29·936	29·938	29·950	29·956	29·953	29·949	29·935	29·969	29·923	30·031	·108	12
13	·877	·883	·877	·878	·879	·878	·875	·872	·860	·847	29·900	29·847	29·936	·089	13
14	·788	·803	·816	·847	·865	·882	·897	·916	·925	·940	29·818	29·756	29·940	·184	14
15	·969	·963	·962	·966	·968	·969	·976	·969	·966	·962	29·968	29·941	29·993	·052	15
16	·900	·890	·892	29·897	29·906	29·911	29·915	29·909	29·913	29·912	29·920	29·890	29·946	·056	16
17	29·968	29·980	29·996	30·015	30·025	30·037	30·047	30·061	30·073	30·075	29·970	29·902	30·075	·173	17
18	30·094	30·088	30·092	·104	·112	·112	·111	·106	·100	·095	30·100	30·075	30·121	·046	18
19	·071	·070	·078	·076	·078	·098	·101	·104	·098	·104	30·086	30·070	30·104	·034	19
20	·153	·154	·158	·161	·170	·180	·184	·182	·178	·175	30·150	30·112	30·184	·072	20
21	·223	·235	·239	·257	·269	·278	·291	·298	·303	·318	30·230	30·178	30·318	·140	21
22	·358	·353	·354	·361	·364	·365	·364	·363	·358	·351	30·357	30·320	30·382	·062	22
23	·235	·224	·220	·219	·218	·217	·212	·208	·207	·195	30·268	30·195	30·349	·154	23
24	·098	·097	·096	·097	·103	·104	·105	·107	·106	·105	30·134	30·096	30·190	·094	24
25	·097	·094	·097	·105	·110	·117	·116	·117	·127	·137	30·105	30·092	30·137	·045	25
26	·212	·213	·221	·230	·238	·239	·244	·248	·248	·247	30·202	30·136	30·248	·112	26
27	·221	·219	·221	·225	·228	·227	·237	·240	·239	·238	30·241	30·219	30·264	·045	27
28	30·176	30·157	30·149	30·153	30·156	30·132	30·109	30·090	30·065	30·031	30·177	30·031	30·232	·201	28

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	25	27	25	26	24	23	24	20	25	19	22	16	22	19	24	22	25	23	25	23	24	17	25	15	1
2	26	18	25	16	25	12	24	7·5	24	7·5	24	6·5	24	5·5	24	5·5	24	5·5	19	5·5	19	7·5	19	6·5	2
3	8	6·5	8	8·5	8	8·5	8	7·5	8	9·5	8	6·5	8	10·5	5	8·5	3	8·5	3	9·5	3	7·5	3	9·5	3
4	32	13	32	10·5	32	10·5	30	9·5	30	7·5	32	9·5	30	10·5	32	10·5	32	9·5	31	7·5	31	6·5	31	5·5	4
5	32	4·5	32	4·5	32	4	32	3	22	5·5	22	2	22	4·5	22	3	22	4·5	10	5·5	10	4	10	2	5
6	32	16	32	13	32	12	1	9·5	1	9·5	1	7·5	1	5·5	1	8·5	1	7·5	2	8·5	2	5·5	2	8·5	6
7	12	10·5	11	7·5	11	4·5	11	6·5	9	8·5	9	6·5	12	5·5	12	4	12	3	12	2	12	1·5	12	3	7
8	13	4	13	7·5	13	4·5	13	4	13	5·5	10	7·5	10	10·5	10	6·5	10	6·5	10	6·5	10	6·5	13	4·5	8
9	13	5·5	24	4·5	24	4	24	4	24	2	24	2	24	2	24	3	24	2	24	3	24	2	24	3	9
10	27	4	27	4	27	4	27	4	27	4	27	2	27	3	27	3	27	4	27	4	27	2	27	4·5	10
11	27	4	27	4	27	3	27	3	27	3	27	4	27	4	27	2	27	3	27	3	27	4	27	2	11
12	15	8·5	15	9·5	15	7·5	15	8·5	15	5·5	15	4	15	4	15	3	15	3	15	3	15	2	15	3	12
13	17	14	18	13	18	16	16	17	16	11	16	10·5	16	10·5	16	15	15	15	16	13	15	14	16	15	13
14	16	13	17	8·5	17	7·5	17	4·5	17	4·5	31	9·5	1	7·5	1	6·5	1	4·5	1	4	1	5·5	1	6·5	14
15	4	11	4	9·5	4	13	6	17	5	19	6	16	6	19	6	16	6	18	6	18	6	16	5	19	15
16	5	16	5	14	4	12	4	16	4	14	4	15	4	16	5	17	5	16	5	14	5	15	4	16	16
17	3	11	3	10·5	3	13	4	13	3	14	3	16	3	14	4	12	4	14	3	13	3	13	3	12	17
18	4	10·5	4	12	4	14	4	12	4	12	4	12	6	14	4	13	4	13	4	12	4	12	4	11	18
19	4	5·5	4	7·5	4	6·5	32	7·5	32	6·5	4	4·5	8	6·5	10	5·5	10	3	10	4	10	5·5	3	8·5	19
20	2	4·5	32	6·5	32	7·5	32	6·5	32	6·5	32	6·5	1	7·5	1	8·5	1	4·5	1	5·5	1	4·5	1	5·5	20
21	3	9·5	2	9·5	2	12	2	8·5	3	8·5	3	6·5	3	6·5	3	7·5	32	6·5	32	6·5	2	7·5	2	4·5	21
22	2	4·5	2	6·5	31	6·5	31	5·5	31	3	31	4	31	3	31	3	31	4	31	4·5	31	3	31	2	22
23	2	12	3	10·5	32	11	3	9·5	3	8·5	3	4	3	5·5	3	7·5	3	10·5	3	10·5	4	8·5	4	6·5	23
24	4	8·5	1	7·5	4	9·5	2	9·5	2	6·5	2	8·5	2	5·5	2	10·5	2	10·5	2	8·5	2	5·5	2	5·5	24
25	4	13	4	13	4	12	3	14	3	10·5	4	10·5	3	15	3	10·5	3	8·5	3	11	1	9·5	32	6·5	25
26	31	13	31	13	30	11	32	9·5	31	8·5	31	4·5	31	5·5	31	4·5	31	3	31	4	31	5·5	31	4	26
27	2	5·5	4	7·5	4	8·5	4	7·5	4	5·5	4	4	4	3	6	10·5	6	5·5	6	6·5	6	4	6	2	27
28	4	7·5	4	8·5	4	7·5	6	13	8	15	9	16	10	13	10	13	8	14	9	16	9	16	8	16	28

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	37°6	38°6	38°4	38°0	38°5	38°9	38°5	37°6	37°5	38°6	39°7	40°9	40°9	41°6	1
2	36°9	36°7	36°1	36°0	35°3	34°3	37°0	36°3	36°9	38°3	39°2	41°0	42°0	42°5	2
3	35°2	34°9	34°0	33°9	33°6	33°9	35°3	35°7	35°3	35°0	35°8	35°9	36°3	36°7	3
4	36°2	35°6	35°5	35°0	34°7	34°6	34°2	33°8	34°0	35°1	36°1	37°0	37°8	38°5	4
5	32°0	31°8	32°2	32°6	32°8	32°4	32°9	33°0	33°2	32°8	34°2	34°7	35°7	36°0	5
6	30°4	29°8	28°9	29°4	27°9	27°3	27°7	28°1	31°3	33°8	35°3	36°3	36°8		6
7	28°9	27°9	28°3	27°8	27°5	26°9	26°3	27°6	29°0	30°6	32°9	33°8	34°0	35°2	7
8	28°8	28°1	27°5	26°7	26°0	24°9	25°2	25°1	27°9	30°2	31°9	33°7	35°0	34°4	8
9	26°6	25°2	24°8	23°7	23°9	23°9	23°0	23°3	24°2	26°9	30°8	32°0	33°1	34°3	9
10	24°3	24°2	23°8	23°8	23°7	22°9	22°3	22°9	22°3	23°8	26°0	27°8	29°3	30°0	10
11	29°2	29°8	30°0	30°2	30°7	31°2	31°6	31°8	32°3	32°9	33°7	34°0	34°7	35°0	11
12	35°3	35°3	36°1	36°9	36°2	37°6	37°8	38°1	39°0	39°6	40°9	42°2	42°6	41°9	12
13	36°9	36°9	36°7	36°2	36°4	36°0	37°9	39°5	40°6	42°1	43°3	44°9	47°0	46°1	13
14	42°1	41°9	40°9	40°4	40°2	39°6	39°1	39°0	40°3	41°5	42°1	41°7	41°9	41°9	14
15	35°7	34°7	36°1	36°2	36°8	36°7	36°4	36°7	37°9	38°7	39°2	38°9	38°7	38°4	15
16	37°3	36°2	35°8	35°3	34°9	34°2	34°2	34°1	34°1	34°0	34°0	34°2	34°4	34°4	16
17	34°5	34°1	34°1	33°9	33°9	33°4	33°0	32°9	33°0	33°2	33°8	33°8	34°6	35°1	17
18	33°2	33°2	33°2	33°2	33°2	33°5	33°6	34°0	34°3	35°3	36°0	36°3	36°9	37°0	18
19	33°2	33°2	32°9	32°9	33°1	33°0	32°9	32°8	32°9	32°8	32°9	32°9	33°3	33°3	19
20	32°6	32°2	32°2	32°2	32°3	32°3	32°8	32°8	32°8	32°9	33°9	34°5	34°9	34°4	20
21	32°6	32°2	32°9	32°9	32°9	32°9	31°7	31°8	32°9	33°9	35°0	35°4	35°8	35°9	21
22	30°9	30°0	29°8	29°0	29°3	30°2	30°8	31°0	31°8	32°1	33°1	34°5	35°7	36°3	22
23	32°2	32°4	32°4	32°3	32°2	31°8	31°9	32°0	32°0	32°2	32°9	32°9	33°1	33°2	23
24	27°9	26°8	27°1	26°5	26°0	25°7	25°6	26°2	27°9	30°6	31°7	32°1	32°9	33°3	24
25	31°7	31°7	31°7	31°8	32°1	32°2	32°2	32°8	33°5	34°2	34°3	34°8	34°7	34°9	25
26	29°9	28°9	28°6	28°0	28°1	28°1	29°9	30°1	30°9	32°0	33°9	34°1	35°0	37°2	26
27	28°2	27°7	27°6	27°7	27°9	27°9	28°0	29°0	30°6	32°3	33°8	35°9	37°2	37°8	27
28	31°9	30°7	30°2	29°7	30°9	31°5	31°6	31°6	31°9	31°3	31°2	31°7	31°1	30°8	28

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	35°3	36°0	36°6	36°6	37°1	37°1	36°9	36°1	35°9	36°0	36°5	35°9	35°6	35°4	1
2	34°8	34°6	34°5	34°7	33°9	33°0	34°7	34°6	34°7	35°6	36°4	37°1	37°7	37°9	2
3	33°7	33°4	32°8	32°8	32°8	33°1	34°8	34°9	34°7	34°6	35°1	35°2	35°9	35°8	3
4	35°0	34°5	34°5	34°2	33°6	33°6	33°2	32°8	33°2	33°8	34°6	35°3	35°9	36°2	4
5	30°9	30°6	30°7	30°9	31°2	31°1	31°6	31°7	31°7	31°4	32°6	32°7	33°5	33°7	5
6	*29°8*	29°3	28°7	29°0	28°9	27°6	26°9	26°9	27°7	29°3	31°1	32°4	32°4	32°6	6
7	27°5	26°8	26°8	26°6	26°3	25°7	25°6	26°5	28°0	29°1	30°5	30°6	30°7	31°3	7
8	27°8	27°2	26°8	26°0	25°6	24°6	25°0	24°2	26°4	28°4	*29°8*	31°2	*32°2*	31°6	8
9	25°6	24°8	24°2	23°2	23°5	23°4	22°6	22°7	23°6	25°8	28°8	29°7	30°3	31°0	9
10	23°9	24°2	23°6	23°5	23°2	22°8	21°8*	22°4	21°8*	23°4	25°6	27°2	28°9	30°0	10
11	28°8	29°2	29°6	29°7	30°0	30°7	31°0	31°4	*31°7*	*32°4*	32°7	33°4	34°0	34°6	11
12	34°9	34°9	35°8	36°6	35°8	36°9	37°4	37°6	38°4	39°1	40°3	41°4	41°6	41°4	12
13	36°7	36°6	36°6	36°0	36°2	35°8	37°6	39°3	40°1	41°4	42°3	43°8	44°8	44°0	13
14	40°3	39°9	39°1	38°6	38°3	37°6	37°0	37°0	38°3	39°3	40°1	40°4	40°9	41°0	14
15	34°1	33°5	34°6	34°2	34°7	34°7	34°7	34°9	36°2	36°7	37°5	37°7	37°9	37°9	15
16	35°5	34°7	34°0	33°9	33°4	32°9	32°8	32°8	32°8	32°6	32°7	32°9	33°0	33°1	16
17	33°3	33°0	32°9	32°7	32°6	32°3	32°3	32°1	32°0	32°3	32°8	32°8	33°6	34°0	17
18	32°3	32°1	32°0	32°1	32°0	32°2	32°5	32°7	32°9	33°7	34°6	34°9	35°3	35°5	18
19	32°3	32°1	31°8	31°7	31°7	31°7	31°6	31°3	31°4	31°3	31°0	31°3	31°7	31°6	19
20	31°6	31°6	31°7	31°6	31°7	31°8	31°8	31°8	31°7	31°7	32°6	32°6	32°5	32°3	20
21	31°0	31°0	31°7	31°9	31°8	31°6	*30°3*	*30°3*	31°2	31°6	*32°4*	31°9	32°4	32°7	21
22	29°9	*29°2*	*29°2*	28°6	28°8	29°7	29°9	30°4	30°9	31°4	*32°0*	*33°0*	33°8	33°3	22
23	31°2	31°2	30°7	30°1	30°5	*30°2*	*30°4*	30°6	30°2	29°8	*30°4*	29°5	30°0	29°8	23
24	26°6	25°8	25°9	25°6	25°6	24°8	24°8	25°6	*26°6*	*28°4*	28°6	28°8	28°8	29°6	24
25	29°8	29°9	30°1	29°9	30°4	30°4	29°9	29°9	30°6	*31°4*	30°9	31°1	*31°2*	31°6	25
26	28°2	27°6	27°4	27°2	27°8	27°8	28°0	29°2	29°8	31°5	*31°8*	*31°3*	32°3	33°2	26
27	27°4	26°9	26°8	26°9	26°9	27°1	27°6	28°4	29°4	30°7	*31°3*	*32°5*	*32°9*	32°6	27
28	30°5	29°3	29°0	28°6	29°2	29°7	29°9	29°9	30°4	30°2	29°6	29°2	29°2	29°2	28

* Approximate reading.

- - - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	41°3	40°3	39°1	38°4	37°7	37°8	38°9	37°5	36°9	36°8	38°8	35°9	42°0	6°1	1
2	42°4	41°8	40°1	38°7	36°9	36°0	34°9	35°1	35°2	35°5	37°8	34°3	43°0	8°7	2
3	36°9	37°0	36°9	37°0	37°7	37°9	37°9	38°0	37°0	36°7	36°0	33°4	38°3	4°9	3
4	39°1	39°3	38°2	38°3	37°8	37°2	36°1	35°0	33°9	32°8	36°1	32°8	39°5	6°7	4
5	36°3	36°1	35°2	35°2	33°9	33°2	31°3	31°3	31°1	30°8	33°4	30°8	37°0	6°2	5
6	35°9	35°4	35°2	34°4	33°7	32°7	31°9	31°2	30°1	29°6	31°8	27°2	37°1	9°9	6
7	34°6	33°8	32°9	32°2	32°1	32°0	32°1	31°4	30°2	29°3	30°7	26°0	35°4	9°4	7
8	*33°5*	32°6	31°9	30°1	29°8	28°3	27°7	27°2	26°8	27°0	29°2	24°7	35°1	10°4	8
9	35°0	34°5	33°3	30°3	29°9	28°9	27°9	27°0	25°9	26°1	28°1	22°9	35°3	12°4	9
10	31°3	30°2	29°8	29°2	28°7	27°9	28°9	28°7	28°9	29°0	26°7	22°3	31°3	9°0	10
11	36°0	35°9	35°8	35°0	35°6	35°0	35°2	34°9	34°9	35°2	33°4	28°9	36°2	7°3	11
12	41°9	41°6	40°9	40°8	40°2	39°9	39°4	38°2	37°9	37°6	39°1	35°1	43°6	7°5	12
13	47°5	45°5	43°9	42°3	40°9	41°3	41°7	41°8	42°0	42°2	41°2	35°8	47°5	11°7	13
14	42°5	42°1	42°1	39°5	39°3	39°0	38°4	38°4	36°9	36°3	40°3	36°3	42°6	6°3	14
15	39°1	40°2	40°2	39°9	39°2	38°5	38°0	38°3	38°3	37°8	39°2	34°7	40°2	5°5	15
16	34°5	34°3	34°3	34°2	34°1	34°0	34°1	34°2	34°6	34°4	34°6	33°8	37°7	3°9	16
17	35°8	35°0	35°1	34°9	34°9	34°5	34°0	34°0	33°5	34°2	34°2	32°9	35°9	3°0	17
18	37°1	36°9	36°9	36°0	35°7	34°3	34°0	32°9	33°2	33°4	34°7	32°9	37°2	4°3	18
19	33°3	33°5	33°9	33°9	33°9	33°5	33°3	33°4	33°2	32°8	33°2	32°8	34°0	1°2	19
20	34°2	34°0	34°0	33°9	33°4	33°3	33°3	33°3	32°9	32°5	33°2	32°1	35°2	3°1	20
21	36°0	35°8	35°2	34°9	34°6	34°0	33°3	33°2	33°1	32°1	33°8	31°7	36°5	4°8	21
22	36°9	36°8	36°2	33°6	33°3	33°9	33°8	33°9	33°3	32°9	32°9	28°5	37°0	8°5	22
23	33°9	33°6	33°5	33°1	33°1	32°9	32°6	31°7	30°0	28°6	32°4	28°6	33°9	5°3	23
24	33°9	33°7	33°9	33°3	33°1	33°1	33°1	32°1	30°9	31°1	30°4	25°5	34°0	8°5	24
25	35°0	35°1	34°0	34°8	33°5	32°3	32°8	32°8	31°9	30°4	33°2	30°4	35°4	5°0	25
26	38°5	37°2	36°9	34°9	33°7	32°7	31°5	30°7	30°2	30°2	32°2	27°4	38°5	11°1	26
27	37°7	37°2	36°0	34°9	33°8	33°6	32°5	32°3	32°1	32°1	32°2	27°0	38°4	11°4	27
28	31°1	31°3	31°3	30°8	30°8	30°8	31°0	31°0	30°9	30°9	31°1	29°7	32°4	2°7	28

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
1	35°6	35°2	34°3	33°7	33°7	34°4	35°6	35°0	34°7	34°7	35°6	1
2	38°0	37°9	37°2	35°8	34°7	33°9	33°6	33°7	33°8	33°9	35°3	2
3	36°3	36°3	36°5	36°6	37°0	37°1	36°8	36°7	35°8	35°2	35°2	3
4	36°6	36°7	36°6	36°0	35°9	35°4	34°6	33°7	32°6	31°7	34°6	4
5	34°0	34°1	33°9	33°0	31°8	31°8	30°3	30°2	*30°2*	*30°4*	31°8	5
6	32°6	32°6	32°5	32°4	31°8	31°2	30°6	*30°0*	29°1	27°9	30°1	6
7	*34°0*	*30°5*	29°9	29°7	29°5	29°5	29°7	29°4	28°8	27°8	28°7	7
8	*31°6*	30°6	29°5	28°4	27°8	27°0	26°6	25°9	25°7	25°8	27°7	8
9	*32°2*	*32°2*	*31°5*	29°1	28°9	28°3	27°4	26°6	25°6	25°9	27°0	9
10	30°9	30°0	29°4	28°9	28°4	27°8	28°6	28°5	28°6	28°7	26°3	10
11	35°4	35°5	35°2	34°7	34°9	34°6	34°7	34°5	34°5	34°6	32°8	11
12	41°6	40°9	40°7	40°2	39°7	39°3	39°2	37°7	37°6	37°3	38°6	12
13	44°6	42°9	42°2	41°2	39°8	40°2	40°5	40°5	40°7	40°7	40°2	13
14	41°7	41°7	41°7	38°7	38°3	38°0	37°5	37°4	35°7	35°0	38°9	14
15	38°7	38°9	38°7	38°2	37°3	36°6	36°2	36°7	36°7	36°0	36°4	15
16	33°0	33°0	33°2	33°0	33°8	32°7	32°8	33°0	33°3	33°3	33°2	16
17	34°3	33°6	33°7	23°6	33°5	33°5	33°0	32°7	32°7	32°3	33°0	17
18	35°6	35°5	35°2	34°5	34°4	33°0	32°6	31°7	31°9	32°3	33°4	18
19	31°8	31°8	31°8	31°9	32°1	31°9	31°8	31°8	31°7	31°6	31°7	19
20	32°1	32°0	32°2	32°0	31°7	31°3	31°6	31°6	31°3	30°9	31°8	20
21	32°9	32°8	32°8	32°6	33°6	32°5	31°9	31°8	31°7	31°2	31°8	21
22	33°6	33°6	33°6	31°7	31°7	32°3	32°3	32°1	31°7	31°6	31°4	22
23	30°5	30°1	30°1	30°1	*30°4*	*30°5*	*30°5*	29°8	28°6	27°5	30°1	23
24	29°9	30°3	*30°6*	30°1	30°5	30°4	30°6	29°9	29°5	29°6	28°2	24
25	*32°0*	*32°4*	*32°5*	*32°7*	*31°6*	30°6	30°7	30°6	29°9	28°8	30°8	25
26	33°6	32°6	32°3	31°3	*30°6*	*30°4*	29°3	28°7	28°6	28°5	30°0	26
27	32°7	32°7	31°9	31°2	30°7	*31°6*	*30°4*	30°7	*30°5*	*30°6*	30°0	27
28	29°6	29°7	29°2	27°9	27°9	28°2	28°3	28°7	28°6	28°6	29°2	28

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·182	·185	·197	·201	·206	·202	·202	·196	·193	·185	·184	·164	·159	1
2	·180	·178	·183	·178	·179	·172	·177	·183	·178	·180	·186	·182	·185	2
3	·176	·173	·172	·173	·177	·179	·197	·194	·195	·196	·197	·198	·206	3
4	·191	·188	·189	·188	·180	·181	·178	·174	·180	·179	·185	·187	·190	4
5	·155	·152	·149	·149	·153	·156	·160	·161	·159	·157	·166	·162	·169	5
6	*·165*	·152	·153	·152	·149	·144	·137	·127	·142	·130	·143	·150	·146	6
7	·120	·119	·113	·116	·115	·109	·120	·118	·130	·135	·140	·134	·134	7
8	·129	·126	·129	·122	·127	·124	·129	·105	·109	·124	*·134*	·145	*·151*	8
9	·113	·123	·113	·110	·115	·111	·109	·105	·110	·112	·125	·131	·134	9
10	·117	·130	·121	·118	·110	·119	·103*	·105	·103*	·114	·127	·133	·151	10
11	·150	·149	·156	·156	·154	*·163	·164	·170	*·171*	*·171*	·174	·184	·188	11
12	·199	·199	·207	·213	·206	·211	·218	·219	·226	·233	·243	·252	·251	12
13	·215	·213	·216	·210	·212	·208	·221	·238	·242	·253	·258	·272	·271	13
14	·230	·224	·218	·214	·211	·204	·198	·199	·210	·217	·226	·236	·244	14
15	·180	·178	·185	·177	·179	·180	·184	·183	·195	·197	·207	·213	·219	15
16	·188	·186	·177	·179	·173	·172	·170	·171	·171	·168	·170	*·172	·171	16
17	·176	·175	·173	·171	·169	·169	·173	·171	·167	·171	·174	·174	·181	17
18	·171	·167	·165	·167	·165	·168	·171	·170	·170	·176	·186	·188	·188	18
19	·171	·167	·164	·162	·160	·161	·160	·155	·156	·155	·148	·154	·158	19
20	·164	·169	·172	·169	·171	·173	·166	·166	·164	·162	·169	·163	·157	20
21	·151	·155	·162	·167	·164	·160	*·147*	*·146*	·152	·150	*·160*	·145	·149	21
22	·148	*·146*	*·149*	*·148	·148	·156	·150	·158	·158	·166	*·166*	*·170*	·174	22
23	·160	·158	·147	·137	·145	*·143*	*·146*	·149	·141	·132	*·138*	*·123	·129	23
24	·114	·114	·110	·116	·127	·110	·112	·122	*·112*	*·119*	·113	·115	·111	24
25	·136	·138	·143	·137	·144	·143	·134	·129	·136	*·140*	·136	·136	*·138*	25
26	·123	·122	·123	·128	·145	·145	·140	·144	·146	*·158*	*·154*	*·143*	·148	26
27	·130	·127	·126	·127	·122	·128	·141	·142	·141	·148	*·146*	*·154*	*·147*	27
28	·148	·138	·137	·135	·132	·137	·139	·139	·146	·149	·138	·125	·130	28

* Approximate.

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	·005	—	—	·020	·040	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	·005	·020	·130	·060	·055	·040	·025	·015	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	·025	·015	—	·010	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	·005	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·010*	—	—	·015	14
15	—	—	—	—	—	—	—	—	—	—	—	—	·010	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	·005*	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28

* Measured at 10 a.m.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·152	·157	·157	·153	·150	·155	·165	·175	·178	·178	·179		1
2	·184	·186	·189	·192	·181	·178	·173	·177	·177	·178	·178		2
3	·200	·207	·206	·211	·212	·212	·211	·205	·203	·196	·189		3
4	·190	·191	·191	·199	·187	·190	·187	·185	·178	·169	·164		4
5	·170	·172	·176	·161	·163	·154	·161	·152	·149	*·152*	*·155*		5
6	·145	·153	·156	·155	·160	·156	·154	·151	*·146*	·142	·120		6
7	·137	*·135*	*·133*	·129	·130	·127	·128	·130	·131	·133	·121		7
8	·146	*·134*	·144	·129	·125	·115	·117	·119	·109	·112	·109		8
9	·137	*·131*	*·136*	*·134*	·139	·140	·141	·137	·134	·130	·135		9
10	·167	·166	·163	·155	·153	·149	·150	·150	·152	·150	·151		10
11	·196	·201	·204	·199	·198	·195	·196	·196	·195	·195	·194		11
12	·255	*·259	·248	·251	·241	·239	·233	·238	·220	·221	·218		12
13	·264	·261	·247	·249	·246	·232	·236	·238	·237	·239	·237		13
14	·246	·255	·259	·259	·226	·221	·218	·214	·212	·196	·190		14
15	·222	·231	·222	·218	·212	·203	·197	·194	·200	·200	·198		15
16	·173	·170	·172	·176	·174	·171	·170	·171	·174	·175	·177		16
17	·185	*·182	·176	·177	·177	·175	·175	·170	·170	·170	·168		17
18	·191	·192	·192	·187	·184	·185	·172	·168	·162	·163	·169		18
19	·156	·160	·158	·154	·155	·159	·160	·160	·159	·159	·162		19
20	·158	·156	·156	·160	·157	·157	·150	·156	·156	·154	·150		20
21	·154	·156	·156	·160	·159	·162	·166	·162	·161	·160	·161		21
22	·160	·160	·161	·166	·155	·158	·163	·164	·159	·158	·160		22
23	·125	·132	·127	·128	·131	*·136*	*·140*	*·142*	·136	·130	·126		23
24	·121	·122	·129	*·133*	·130	·138	·136	·139	·134	·140	·139		24
25	·143	*·148*	*·153*	*·157*	*·161*	*·154*	·146	·144	·142	·136	·130		25
26	·151	*·147	·142	·140	·139	*·134*	*·134*	·139	·125	·128	·126		26
27	·137	·140	·144	·141	·137	·136	*·142*	*·141*	·148	*·146*	*·148*		27
28	·134	·139	·139	·128	·107	·107	·113	·113	·121	·120	·120		28

- - - Rain-gauge 2 feet above ground ; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·065	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	·005	·005	—	—	·005	·020	·005	—	—	—	—	·390	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	·005	—	—	—	—	—	—	—	—	·005	11
12	·010	·015	·005	—	—	—	—	—	—	—	—	·080	12
13	—	—	—	—	—	—	—	—	—	—	—	·005	13
14	·015	·020	—	—	·015	—	—	—	—	—	—	·075	14
15	·005	·005	·005	—	—	—	—	—	—	—	—	·025	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	·005	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·505	29·543	29·533	29·509	29·517	29·525	29·545	29·549	29·556	29·566	29·575	29·583	29·579	29·580	1
2	·631	·629	·627	·615	·598	·593	·595	·601	*·602	·593	·595	·592	·587	·574	2
3	·643	·669	·695	·708	·732	·765	*·782	·817	·831	·855	·879	·903	·905	·907	3
4	·907	·897	·877	·853	·829	·821	·804	·797	·789	·765	·743	·728	·691	·657	4
5	·317	·288	·273	·252	·244	·244	·247	·267	·285	·307	·335	29·367	29·386	29·397	5
6	·712	·733	·753	·782	·819	·850	·869	·904	·938	·965	·996	30·016	30·030	30·026	6
7	·972	·958	·924	·892	·878	·876	·862	·844	·835	·826	·824	29·837	29·835	29·831	7
8	·851	·859	·855	·855	·858	·867	·878	·891	·899	·916	·922	·936	·938	·930	8
9	·850	·832	·782	·747	29·729	29·714	29·709	29·709	29·694	29·714	29·713	29·731	29·731	29·739	9
10	29·945	29·974	29·989	29·991	30·013	30·021	30·053	30·067	30·077	30·081	30·081	30·100	30·112	30·123	10
11	30·230	30·232	30·236	30·242	·248	·253	·260	·270	·272	·283	·283	·293	·285	·275	11
12	·255	·253	·239	·233	·231	·239	·241	·250	·251	·275	·279	*·278	·276	·269	12
13	·348	·350	·344	·342	·340	·341	·340	·347	·354	·355	·337	·321	30·333	30·314	13
14	30·240	30·214	30·187	30·173	30·155	30·151	30·129	30·120	30·090	30·072	30·034	30·005	29·981	29·957	14
15	29·727	29·705	29·705	29·715	29·705	29·723	29·731	29·747	29·748	29·759	29·764	29·776	·767	·777	15
16	·894	·893	·896	·913	·913	·921	·935	·945	·945	·941	·930	·928	·914	·898	16
17	·819	·818	·800	·780	·770	·759	·758	·766	·757	·744	·739	·723	·715	·703	17
18	·439	·413	·387	·369	·383	·398	·399	·411	·419	·432	·442	·447	·441	·424	18
19	·550	·544	·540	·524	·526	·534	·543	·564	·566	·590	·603	·609	·626	·626	19
20	·709	·718	·729	·728	·737	·741	·749	·761	·761	·769	·770	·770	·762	·754	20
21	·795	·799	·799	·800	·800	·802	·819	·828	·837	·863	·865	·877	·882	·883	21
22	·877	·855	·821	·805	·793	·767	·767	·762	·753	·753	·745	·738	·737	·730	22
23	·695	·697	·684	·682	·681	·686	·694	·711	·715	·724	·741	·745	·732	·732	23
24	·743	·705	·683	·664	·625	·631	·621	·624	·626	·630	·593	·573	·553	·491	24
25	·507	·513	·535	·546	·572	·603	·629	·650	·652	·664	·659	·659	·659	·658	25
26	·545	·513	·485	·469	·477	·468	·481	·451	·455	·428	·395	·342	·324	·363	26
27	·426	·393	·345	·313	·317	·332	·325	·325	·326	·329	·319	·359	·409	·459	27
28	·827	·837	·851	·854	·863	·879	·887	·887	·881	·877	·851	·831	·796	·749	28
29	·576	·561	·551	·549	·547	·559	·578	·613	·644	·676	·726	·748	·773	·805	29
30	·934	·897	·849	·777	·679	·609	·577	·567	·534	·554	·533	·523	·541	·565	30
31	29·343	29·305	29·360	29·373	29·419	29·455	29·499	29·523	29·573	29·586	29·615	29·630	29·659	29·680	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	4	22	4	19	4	24	4	26	4	31	4	30	4	29	4	26	3	24	2	20	2	19	2	17	1
2	1	13	2	12	2	11	2	11	2	13	3	10·5	3	5·5	7	3	8	4	6	5·5	2	7·5	30	8·5	2
3	1	10·5	2	9·5	5	11	3	12	4	15	4	18	4	20	6	20	3	21	4	22	6	26	6	24	3
4	7	7·5	4	6·5	7	11	5	13	6	13	6	12	7	18	7	16	7	18	7	17	8	18	8	21	4
5	7	26	7	18	4	10·5	2	13	3	15	3	17	4	19	4	22	4	28	3	23	4	27	3	20	5
6	29	10·5	29	10·5	29	10·5	31	5·5	32	3	32	2	32	2	32	3	32	3	9	9·5	9	8·5	13	13	6
7	11	33	11	35	11	39	10	46	11	43	11	44	11	44	11	48	11	48	11	50	11	50	11	54	7
8	11	36	11	32	12	31	12	29	12	31	12	33	12	34	12	38	12	33	12	37	12	33	11	37	8
9	11	45	11	42	11	48	11	50	11	52	11	52	11	51	12	55	11	60	11	54	11	50	11	56	9
10	11	52	11	48	11	43	11	38	11	42	11	43	11	39	11	44	11	48	11	43	11	50	11	50	10
11	9	19	9	18	9	20	9	18	8	17	8	17	8	16	8	20	9	26	9	28	10	26	11	30	11
12	7	10·5	7	4	7	4	7	10·5	7	12	7	15	7	12	7	13	7	15	8	17	8	16	11	17	12
13	9	2	9	3	9	2	9	2	9	3	9	4	9	4	9	5·5	9	10·5	9	10·5	10	15	11	16	13
14	10	17	10	27	10	21	10	22	10	22	10	14	10	19	10	20	10	29	12	27	11	34	11	40	14
15	11	48	11	49	11	44	11	36	11	31	11	33	11	30	11	30	11	34	11	30	10	27	10	31	15
16	8	23	7	27	7	27	4	17	6	24	5	20	4	19	4	22	4	21	4	26	4	24	4	24	16
17	6	10·5	8	9·5	6	10·5	5	10·5	4	10·5	5	10·5	8	4·5	5	9·5	4	10·5	8	18	8	20	8	22	17
18	8	32	10	35	8	33	9	24	10	28	11	22	13	30	13	31	12	34	13	32	13	34	13	40	18
19	15	25	14	22	14	18	13	15	13	17	13	16	15	17	17	18	17	17	18	21	18	27	19	17	19
20	19	28	18	26	18	24	18	25	18	25	17	28	18	22	17	25	17	30	18	29	18	25	17	30	20
21	18	18	18	16	18	19	18	27	18	24	18	26	18	23	18	24	19	23	18	24	19	26	17	28	21
22	10	12	8	10·5	11	27	11	25	10	22	10	28	11	27	11	25	13	28	16	35	16	35	15	40	22
23	12	35	14	39	14	42	13	36	13	38	14	35	13	35	14	30	15	32	15	32	14	27	14	36	23
24	11	16	11	17	10	15	11	21	11	23	12	18	12	22	12	28	11	30	11	21	12	13	11	18	24
25	16	23	17	22	20	21	19	26	20	27	20	19	19	14	17	17	16	13	14	19	16	25	16	25	25
26	16	40	16	44	16	48	16	46	17	40	17	34	17	33	16	37	16	36	16	30	15	31	16	38	26
27	11	17	11	21	17	41	17	40	18	45	19	35	18	36	17	43	17	47	17	39	17	45	20	36	27
28	30	12	32	6·5	31	4·5	30	7·5	30	6·5	26	4·5	25	4	25	1·5	20	14	17	23	17	29	16	31	28
29	22	18	24	10·5	24	13	25	12	25	11	26	19	25	21	26	25	26	28	24	26	25	25	28	21	29
30	22	24	20	26	19	30	17	40	16	54	17	61	19	65	19	64	19	66	19	60	19	69	20	61	30
31	19	58	21	56	24	42	23	34	25	40	25	32	24	30	24	31	24	33	23	29	22	37	21	37	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·579	29·587	29·578	29·584	29·595	29·603	29·607	29·621	29·634	29·638	29·573	29·509	29·638	·129	1
2	·577	·574	·565	·574	·584	·593	·595	·605	·616	·627	29·598	29·565	29·631	·066	2
3	·915	·927	·924	·933	·933	·933	·929	·921	·920	·914	29·848	29·643	29·933	·290	3
4	·624	·590	·558	·533	·495	·468	·430	·396	·365	·345	29·665	29·345	29·907	·562	4
5	29·419	29·453	29·490	29·522	29·562	29·603	29·618	29·646	29·668	·684	29·411	29·244	29·684	·440	5
6	30·023	30·023	30·028	30·033	30·044	30·044	30·034	30·034	30·014	·992	29·944	29·712	30·044	·332	6
7	29·818	29·813	29·811	29·828	29·837	29·831	29·836	29·849	29·851	·853	29·855	29·811	29·972	·161	7
8	·922	·920	·922	·922	·929	·930	·934	·928	·904	·872	29·902	29·851	29·938	·087	8
9	29·763	29·785	29·799	29·817	29·831	29·853	29·870	29·891	29·910	29·933	29·785	29·694	29·933	·239	9
10	30·143	30·154	30·158	30·179	30·204	30·204	30·204	30·207	30·204	30·218	30·104	29·945	30·218	·273	10
11	·259	·253	·253	·263	·275	·289*	·287*	·282	·273	·260	30·265	30·230	30·293	·063	11
12	·263	·264	·276	·290	·301	·303	·325	·339	·341	·343	30·276	30·231	30·343	·112	12
13	30·289	30·286	30·299	30·294	30·293	30·290	30·287	30·274	30·263	30·259	30·317	30·259	30·355	·096	13
14	29·917	29·880	29·845	29·823	29·803	29·772	29·747	29·746	29·752	29·741	29·981	29·741	30·240	·499	14
15	·770	·771	·781	·805	·830	·841	·854	·869	·880	·896	29·777	29·705	29·896	·191	15
16	·880	·875	·863	·862	·863	·868	·863	·855	·840	·832	29·894	29·832	29·945	·113	16
17	·678	·661	·648	·623	·609	·589	·571	·542	·513	·491	29·691	29·491	29·819	·328	17
18	·420	·444	·462	·474	·502	·516	·538	·552	·551	·550	29·451	29·369	29·552	·183	18
19	·625	·621	·607	·613	·623	·639	·653	·669	·681	·691	29·599	29·524	29·691	·167	19
20	·740	·724	·722	·729	·736	·753	·765	·778	·782	·793	29·749	29·709	29·793	·084	20
21	·887	·895	·899	·906	·909	·909	·913	·900	·894	·885	29·860	29·795	29·913	·118	21
22	·719	·724	·726	·731	·733	·731	·729	·733	·710	·695	29·756	29·695	29·877	·182	22
23	·742	·748	·747	·763	·771	·785	·790*	·785	·775	·752	29·732	29·681	29·790*	·109*	23
24	·480	·473	·463	·455	·451	·457	·459	·478	·493	·502	29·561	29·451	29·743	·292	24
25	·645	·635	·629	·622	·621	·624	·625	·621	·609	·597*	29·614	29·507	29·664	·157	25
26	·384	·427	·460	·471	·489	·499	·515	·517	·505	·475	29·456	29·324	29·545	·221	26
27	·491	·540	·569	·617	·650	·681	·719	·761	·787	·810	29·483	29·313	29·810	·497	27
28	·700	·651	·607	·630	·633	·636	·633	·626	·609	·601	29·758	29·601	29·887	·286	28
29	·805	·827	·840	·859	·891	·905	·928	·934	·949	·945	29·741	29·547	29·949	·402	29
30	·561	·559	·550	·523	·489	·440	·428	·407	·397	·377	29·578	29·377	29·934	·557	30
31	29·709	29·735	29·737	29·747	29·764	29·783	29·805	29·817	29·809	29·828	29·615	29·305	29·828	·523	31

* Approximate.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	2	15	32	15	32	20	32	16	32	16	32	21	32	20	32	20	32	20	32	17	32	18	32	12	1
2	30	7·5	32	13	31	14	31	12	31	12	32	11	32	11	31	12	32	13	32	13	32	13	32	14	2
3	4	20	5	23	5	17	6	16	4	16	5	12	6	13	6	15	6	12	6	12	8	12	8	8·5	3
4	9	22	9	24	8	21	8	25	8	27	8	24	7	30	8	27	8	30	8	33	8	31	8	28	4
5	2	23	3	21	3	26	5	22	1	22	32	19	1	15	31	12	30	10·5	27	14	32	12	31	14	5
6	14	14	14	16	13	17	14	16	13	19	10	12	9	14	11	24	11	29	10	20	10	27	10	29	6
7	11	50	11	48	11	48	11	43	11	41	11	41	11	37	11	38	11	33	11	30	11	32	11	31	7
8	11	40	11	40	11	42	11	42	11	43	11	43	11	45	11	43	11	42	11	44	11	46	11	45	8
9	11	60	11	60	11	53	11	52	11	55	11	54	11	56	11	55	11	55	11	55	11	55	11	50	9
10	11	49	11	47	11	43	11	43	10	39	10	31	10	25	10	29	10	30	10	31	10	33	10	29	10
11	11	23	11	20	11	22	9	23	9	22	9	17	8	18	8	15	8	16	8	18	7	12	7	11	11
12	11	18	11	17	12	15	12	15	12	15	13	13	13	11	9	10·5	9	6·5	9	7·5	9	8·5	9	3	12
13	12	15	12	17	12	19	11	18	13	18	12	16	12	16	10	15	10	11	9	12	9	11	9	10·5	13
14	12	38	11	39	12	38	11	42	11	43	11	45	11	40	11	50	11	50	12	50	12	50	12	48	14
15	10	36	10	30	10	34	10	28	10	31	9	27	8	24	8	25	8	31	8	29	8	31	8	30	15
16	4	22	4	17	4	19	4	18	4	13	6	19	4	15	4	7·5	3	12	3	11	3	8·5	3	6·5	16
17	8	27	8	25	7	22	8	23	8	26	8	24	8	31	8	29	8	30	8	30	8	30	8	36	17
18	13	40	13	40	15	43	16	37	16	34	16	41	15	41	15	44	15	40	14	29	14	27	14	24	18
19	16	24	15	26	15	21	14	22	12	27	13	27	13	27	18	30	17	30	19	26	19	25	19	26	19
20	17	30	16	40	16	34	16	31	16	40	17	35	18	30	19	25	19	25	19	23	19	19	19	18	20
21	16	24	17	21	15	17	15	16	13	12	10	8·5	15	7·5	13	11	12	12	12	24	12	28	12	28	21
22	14	36	14	39	14	38	14	34	16	33	14	24	13	26	15	30	14	28	13	32	12	34	12	36	22
23	15	33	15	35	15	35	14	30	14	26	14	26	14	23	14	16	12	19	12	20	12	24	11	20	23
24	11	32	11	27	11	32	11	33	11	32	12	25	12	20	13	20	18	20	18	27	16	27	16	32	24
25	15	28	15	25	16	20	15	17	15	15	15	14	17	16	18	18	18	20	16	27	16	28	16	32	25
26	18	39	24	23	22	20	22	20	22	18	22	17	22	13	21	14	18	13	18	15	16	6·5	14	0·5	26
27	29	23	29	14	31	14	30	12	29	9·5	28	7·5	29	6·5	30	9·5	31	12	32	14	32	9·5	31	9·5	27
28	17	35	16	41	16	44	16	44	16	46	22	24	22	21	24	20	22	15	22	18	24	14	22	15	28
29	25	32	25	33	24	31	24	30	24	27	24	26	23	24	25	26	24	24	24	21	23	16	23	20	29
30	21	44	21	26	22	25	22	15	22	13	22	10·5	17	16	16	41	20	36	20	44	21	42	21	48	30
31	22	34	23	32	22	31	22	35	24	28	23	31	22	26	22	26	21	29	23	29	21	29	23	15	31

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	38·9	38·2	37·4	36·5	35·1	35·0	35·0	35·1	35·5	36·9	36·6*	37·1	37·9	37·9	1
2	37·0	37·4	35·0	35·2	36·1	36·0	35·0	34·3	34·1	35·6	38·1	38·8	39·5	40·4	2
3	35·6	34·7	34·8	34·6	34·6	34·6	34·0	34·8	35·4	36·4	37·3	38·0	37·5	38·0	3
4	32·0	30·9	32·6	34·4	34·9	35·6	36·1	36·2	37·0	37·6	39·5	40·1	41·0	41·9	4
5	38·5	37·8	37·5	36·3	35·5	34·5	34·8	34·3	34·3	35·3	36·4	37·6	38·3	39·6	5
6	40·9	41·6	41·0	37·4	36·7	35·4	35·7	36·0	37·5	41·4	43·5	44·0	45·0	45·9	6
7	40·3	40·7	41·0	41·5	41·6	39·9	39·7	39·9	40·6	40·7	41·4	41·7	42·4	42·6	7
8	44·4	44·5	45·0	45·0	45·2	45·3	45·0	44·9	44·9	44·8	44·8	44·6	44·3	44·0	8
9	42·0	42·3	42·6	42·8	43·0	42·5	42·3	42·5	42·6	42·4	42·6	42·9	43·0	42·2	9
10	40·5	39·4	39·9	39·9	39·9	39·9	40·9	41·1	41·9	42·8	43·2	43·8	44·0	44·0	10
11	39·3	38·3	38·2	38·2	37·9	38·1	38·0	38·0	38·9	39·6	40·3	40·9	42·6	41·9	11
12	35·2	33·5	35·3	36·9	37·6	36·3	35·7	36·3	38·1	39·3	41·0	42·2	43·7	43·9	12
13	31·0	29·4	29·7	30·5	30·7	30·9	30·4	31·3	35·0	37·3	40·1	41·4	41·9	42·6	13
14	36·6	37·0	36·7	36·9	36·9	36·9	38·5	39·5	40·1	41·0	41·6	42·0	41·9	39·8	14
15	39·6	39·9	40·0	39·9	40·0	40·0	40·5	40·7	41·4	41·9	42·6	43·2	43·5	44·1	15
16	39·6	38·9	37·7	35·9	36·2	35·7	33·5	34·0	35·9	36·6	37·8	38·4	39·8	40·0	16
17	34·0	32·7	32·4	33·4	32·6	33·3	32·1	33·1	36·2	38·0	39·8	41·0	40·6	40·5	17
18	40·3	42·7	43·1	44·0	45·7	46·4	48·3	48·8	48·9	50·0	51·3	51·4	51·4	51·0	18
19	48·8	48·5	48·6	48·6	48·5	47·8	48·0	49·6	49·9	50·6	50·2	52·8	53·5	53·2	19
20	50·7	50·6	50·5	50·2	50·3	50·6	50·4	50·6	51·5	51·4	51·9	51·5	52·0	52·1	20
21	50·3	50·9	51·0	50·6	50·7	50·7	50·4	50·6	52·1	52·0	52·7	53·1	53·5	53·6	21
22	46·5	46·4	46·7	47·8	48·6	48·5	48·6	49·0	49·8	52·2	52·6	52·6	51·8	51·7	22
23	50·7	50·8	51·6	51·8	51·1	51·0	50·8	50·8	50·9	51·0	51·0	51·0	52·9	53·7	23
24	50·8	51·1	51·6	51·9	51·7	51·6	53·0	52·9	51·3	51·9	52·1	52·4	51·2	51·9	24
25	50·7	50·6	50·3	50·8	50·0	49·7	49·9	49·9	51·0	51·4	52·0	52·0	52·7	52·8	25
26	50·0	49·9	50·4	50·6	50·6	50·6	50·9	51·1	51·2	52·0	51·6	51·9	52·3	52·9	26
27	48·9	48·9	51·9	51·9	52·0	51·9	51·4	51·7	52·1	52·4	52·9	52·1	47·6	47·0	27
28	45·3	44·2	44·4	44·5	42·9	42·6	41·9	42·6	46·8	47·5	48·8	49·1	48·7	49·5	28
29	45·1	43·7	44·7	45·1	43·1	43·0	43·9	44·2	43·0	44·7	43·3	40·0	44·0	43·3	29
30	44·6	45·1	45·7	46·3	45·8	48·0	50·2	50·7	52·0	52·1	53·2	53·4	50·5	50·4	30
31	43·2	42·9	41·6	43·2	43·2	42·5	42·5	43·2	41·8	43·8	42·7	43·2	46·6	44·5	31

* Approximate.

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	37·1	36·6	35·4	34·8	33·6	33·1	33·0	33·4	33·3	34·9	34·6	35·0	35·2	35·5	1
2	33·9	33·9	32·7	32·7	33·2	33·1	32·6	32·6	32·6	33·4	34·6	34·7	35·6	35·4	2
3	32·6	32·6	32·6	32·0	32·3	32·1	30·5	31·6	32·7	34·5	33·3	33·1	32·6	33·3	3
4	29·4	28·6	29·9	*31·4*	*34·6*	32·0	32·5	32·7	33·3	33·8	35·3	35·9	36·9	37·4	4
5	36·6	36·0	35·6	34·7	33·9	33·4	33·5	32·6	32·6	33·2	33·7	34·7	35·0	35·7	5
6	38·3	38·2	38·7	36·4	35·8	34·4	34·7	34·8	36·1	37·3	38·9	39·9	40·6	41·4	6
7	37·3	37·6	38·0	38·5	38·7	38·6	38·3	38·5	39·0	39·5	39·9	40·1	40·8	40·8	7
8	43·9	44·0	44·6	44·6	44·6	44·7	44·7	44·5	44·3	44·2	44·2	43·9	43·7	43·2	8
9	38·8	39·1	39·1	39·5	40·0	39·6	39·2	39·4	39·5	39·4	39·5	39·5	39·1	39·2	9
10	37·5	37·2	37·3	37·5	37·6	37·6	38·0	37·9	38·0	38·9	38·9	39·6	39·7	39·2	10
11	36·3	35·6	35·3	35·3	34·9	34·9	34·9	35·1	35·3	35·8	36·0	36·7	37·9	37·3	11
12	32·6	31·0	32·3	33·6	34·0	33·4	33·0	33·3	34·3	35·3	36·6	37·9	38·9	38·9	12
13	29·9	28·1	28·2	29·1	*29·2*	29·4	29·3	29·9	*32·8*	34·3	36·4	37·4	38·1	38·4	13
14	34·0	33·9	33·8	34·0	34·2	34·3	35·3	36·0	36·9	37·6	37·8	38·6	38·9	38·2	14
15	38·3	38·4	38·5	38·4	38·5	38·4	38·6	38·7	39·1	39·8	40·0	40·4	40·7	41·0	15
16	36·3	35·9	34·9	33·2	33·2	32·7	31·2	31·2	32·6	33·7	34·6	34·9	35·9	35·9	16
17	31·9	30·9	30·8	31·3	30·6	30·9	30·0	30·9	33·6	34·9	35·9	36·7	36·5	36·5	17
18	38·7	40·6	41·3	42·6	44·9	45·8	47·6	47·9	48·2	48·9	49·3	49·3	49·6	49·6	18
19	48·0	47·5	47·9	48·1	47·9	47·4	47·6	48·8	49·1	49·6	48·8	50·3	51·0	51·0	19
20	49·9	49·9	49·9	49·6	49·6	50·0	50·0	50·5	51·0	51·0	51·2	51·1	51·6	51·6	20
21	49·9	50·3	50·4	50·1	50·1	50·0	49·8	49·8	50·9	50·9	51·1	51·6	51·9	52·1	21
22	45·6	45·0	45·4	46·0	47·3	47·4	47·6	48·4	49·4	51·4	51·7	51·6	50·8	50·8	22
23	50·0	49·5	50·0	50·1	49·8	49·7	49·6	49·7	49·7	49·9	50·0	50·6	51·4	52·0	23
24	50·0	50·3	50·4	50·4	50·4	49·8	50·4	50·8	49·9	50·5	51·3	51·6	50·2	50·9	24
25	50·0	50·0	49·9	49·9	48·9	47·9	48·3	48·6	48·7	49·5	50·1	50·5	50·6	50·9	25
26	47·9	48·4	49·4	49·9	50·1	50·2	50·5	50·7	50·7	51·0	50·9	51·0	51·6	51·0	26
27	48·5	48·6	51·3	51·3	51·4	51·4	50·9	51·0	51·0	50·9	51·5	50·2	46·0	45·4	27
28	42·9	41·7	42·2	41·5	40·6	40·7	39·5	40·9	42·7	43·4	43·9	44·8	45·4	46·0	28
29	42·1	41·2	41·7	41·6	39·4	39·7	40·9	40·1	40·0	39·7	39·3	38·0	39·7	39·9	29
30	40·3	41·9	42·6	43·8	44·5	47·0	48·7	49·2	49·9	50·2	50·8	50·9	50·2	49·4	30
31	39·1	39·3	38·4	38·3	39·0	38·3	38·0	37·1	36·8	39·0	38·2	40·9	41·9	40·4	31

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	37·7	37·1	37·0	37·5	37·6	37·6	37·7	37·5	37·1	36·6	36·9	34·7	39·6	4·9	1
2	40·5	40·9	39·8	37·7	37·3	37·0	36·9	36·8	36·9	36·4	37·2	33·9	41·0	7·1	2
3	37·8	38·0	37·6	36·7	34·7	34·1	33·6	32·3	32·5	31·6	35·4	31·3	38·8	7·5	3
4	41·9	41·1	40·6	40·4	40·0	40·0	39·6	39·8	39·3	38·7	38·0	30·9	41·9	11·0	4
5	40·4	41·8	41·8	40·4	39·6	40·7	40·9	42·6	41·6	41·0	38·4	34·2	42·7	8·5	5
6	46·2	45·8	44·9	42·0	39·3	39·2	39·1	39·5	39·9	39·7	40·7	34·9	46·3	11·4	6
7	43·3	43·9	44·0	43·5	43·5	43·4	43·2	43·3	43·9	44·3	42·1	39·6	44·3	4·7	7
8	44·1	43·9	43·9	43·0	42·9	42·6	42·4	42·0	41·9	41·9	44·0	41·7	45·3	3·6	8
9	40·4	39·5	39·3	39·3	39·1	39·3	39·5	40·6	40·2	40·4	41·4	39·1	43·4	4·3	9
10	44·3	43·4	42·6	41·9	41·4	41·0	41·4	41·1	40·5	39·9	41·6	39·4	44·8	5·4	10
11	43·5	41·9	39·8	39·0	37·5	37·2	36·2	36·3	36·3	35·5	38·9	35·5	44·1	8·6	11
12	44·7	44·4	44·2	42·4	38·8	35·9	34·0	33·7	33·5	31·3	38·2	31·2	45·4	14·2	12
13	42·6	42·5	42·0	38·8	37·8	37·0	36·4	35·1	35·1	35·2	36·0	29·0	43·4	14·4	13
14	39·7	39·3	38·5	38·7	38·5	38·4	38·5	38·8	39·0	39·2	38·9	35·1	42·6	7·5	14
15	43·0	43·2	42·4	40·9	40·2	39·9	39·9	40·0	40·0	39·9	41·1	39·3	44·6	5·3	15
16	41·1	40·5	39·1	38·3	35·9	34·9	33·9	33·3	33·6	31·2	36·7	31·2	41·6	10·4	16
17	39·5	40·7	40·7	39·9	40·0	40·0	39·9	39·9	39·6	39·9	37·5	30·9	41·6	10·7	17
18	51·0	50·9	50·9	50·6	50·5	50·0	50·1	49·7	48·9	48·6	48·5	39·9	52·3	12·4	18
19	52·3	51·0	50·2	49·2	49·0	50·7	50·7	50·8	50·9	50·7	50·2	47·4	53·5	6·1	19
20	53·2	52·8	52·4	51·4	51·3	51·0	51·2	51·2	51·9	51·0	51·3	49·9	53·4	3·5	20
21	52·0	51·9	50·6	50·6	49·6	49·0	48·6	47·7	47·6	46·9	50·7	46·9	54·1	7·2	21
22	51·6	51·0	51·7	51·4	50·5	50·6	50·7	50·4	50·1	50·4	50·1	46·0	52·7	6·7	22
23	53·8	52·6	52·6	51·6	50·5	50·0	50·0	49·6	49·8	49·8	51·3	49·6	54·4	4·8	23
24	55·0	51·9	51·5	51·2	50·6	49·9	50·4	49·9	50·3	51·0	51·5	49·7	55·2	5·5	24
25	52·4	51·8	51·8	51·8	50·8	49·6	48·9	48·9	49·1	49·6	50·8	48·7	53·6	4·9	25
26	52·1	51·9	51·2	50·9	50·4	50·1	50·0	50·0	50·1	49·7	50·9	49·7	54·6	4·9	26
27	48·0	48·1	47·6	46·9	47·3	47·3	46·3	46·5	45·7	46·1	49·3	45·4	53·4	8·0	27
28	48·8	48·0	48·6	48·6	47·7	47·7	45·4	46·4	44·6	43·7	46·2	41·3	50·3	9·0	28
29	45·1	45·2	43·0	42·5	42·4	42·4	42·9	43·8	40·7	44·0	43·5	38·0	46·2	8·2	29
30	51·0	51·4	50·8	50·0	48·8	48·7	48·7	47·2	45·7	45·2	49·0	40·6	53·5	12·9	30
31	43·7	39·1	39·5	41·4	40·3	39·9	41·2	42·1	42·4	41·0	42·3	36·6	47·1	10·5	31

1348.6 ✓
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- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	35·2	34·8	34·8	34·5	33·9	33·8	33·6	33·3	33·3	33·3	34·4				1
2	35·4	36·0	35·1	33·8	33·4	33·0	33·1	33·2	32·8	32·9	33·7				2
3	32·9	33·3	33·2	32·3	31·6	31·0	30·7	29·8	29·3	29·0	32·0				3
4	37·9	37·4	37·1	37·2	37·0	37·0	37·1	36·9	37·0	37·0	34·7				4
5	35·8	37·0	37·6	36·8	35·8	36·9	38·1	39·4	39·3	38·7	35·7				5
6	41·4	41·0	40·0	37·9	36·4	36·4	36·5	36·6	36·9	36·6	37·7				6
7	41·3	41·8	42·1	41·9	41·9	42·1	42·5	42·5	43·3	43·7	40·4				7
8	43·0	42·8	42·4	41·8	41·3	40·7	40·0	39·7	39·4	39·1	42·9				8
9	38·7	38·1	38·0	37·9	37·7	37·7	37·7	37·6	37·4	37·4	38·7				9
10	39·5	38·8	38·4	38·0	37·6	37·6	37·9	37·5	37·0	36·7	38·1				10
11	38·6	36·9	35·7	34·9	33·9	33·9	32·8	33·1	32·9	32·5	35·3				11
12	39·6	39·3	40·4	39·0	36·3	33·8	32·4	32·0	32·0	30·1	35·0				12
13	38·5	38·3	38·0	35·5	34·9	34·0	33·7	32·9	32·9	32·9	33·4				13
14	38·6	38·3	37·6	37·8	37·7	37·6	37·6	37·9	38·0	38·1	36·8				14
15	40·2	40·2	39·4	38·6	37·9	37·7	37·6	37·6	37·3	36·7	38·8				15
16	36·4	36·3	36·4	35·2	33·9	32·7	31·7	31·5	31·6	29·9	33·8				16
17	36·3	37·0	36·6	36·4	36·6	37·0	37·7	37·9	37·8	38·0	34·7				17
18	49·6	49·5	49·5	49·3	49·1	49·0	49·2	48·9	48·4	47·7	47·3				18
19	50·6	49·8	49·3	48·5	48·3	50·0	50·0	50·1	50·0	49·9	49·1				19
20	52·3	51·9	51·7	50·9	50·9	50·9	50·9	50·8	51·4	50·5	50·8				20
21	51·6	50·9	49·9	49·8	48·9	48·6	48·0	47·3	46·9	46·3	49·9				21
22	50·7	50·3	50·9	50·7	50·0	50·0	50·1	49·8	49·7	49·8	49·2				22
23	52·0	51·0	51·1	50·2	49·5	49·3	49·4	49·1	49·0	49·0	50·1				23
24	52·5	50·5	50·2	50·0	49·7	49·3	49·7	49·5	49·6	49·6	50·3				24
25	51·0	50·4	50·4	50·5	49·7	48·4	47·1	46·6	46·8	47·4	49·3				25
26	51·2	50·8	49·9	49·7	49·3	49·0	49·0	49·2	49·6	49·1	50·0				26
27	46·0	46·0	45·3	45·3	45·1	44·1	44·5	43·7	43·5	43·3	47·8				27
28	46·0	46·3	47·3	45·9	44·9	43·9	43·3	43·3	42·1	41·3	43·4				28
29	40·8	40·0	39·6	39·2	39·0	38·2	38·9	39·4	38·8	39·7	39·9				29
30	48·4	48·2	47·3	46·8	46·7	47·2	45·2	43·5	43·2	39·7	46·5				30
31	39·9	35·9	36·0	37·7	38·0	37·3	38·2	36·8	38·1	38·0	38·4				31

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VALENCIA OBSERVATORY - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·202	·199	·185	·184	·175	·166	·164	·171	·167	·181	·179*	·181	·177	1
2	·163	·160	·159	·158	·160	·160	·158	·165	·167	·168	·166	·162	·170	2
3	·154	·161	·160	·151	·157	·153	·131	·143	·157	·180	·152	·144	·140	3
4	·126	·120	·131	*·143*	*·143*	·144	·149	·151	·154	·157	·165	·169	·178	4
5	·197	·192	·188	·185	·178	·178	·176	·165	·165	·166	·166	·172	·170	5
6	·203	·196	·210	·204	·200	·188	·191	·189	·197	·183	·191	·203	·207	6
7	·191	·193	·197	·203	·205	·219	·216	·218	·219	·229	·229	·230	·237	7
8	·281	·282	·289	·289	·287	·288	·292	·288	·283	·283	·283	·278	·277	8
9	·204	·206	·203	·208	·215	·213	·208	·209	·210	·210	·210	·207	·199	9
10	·194	·199	·195	·199	·201	·201	·198	·194	·191	·197	·193	·200	·200	10
11	·183	·180	·176	·176	·172	·170	·171	·175	·170	·173	·170	·176	·183	11
12	·157	·143	·151	·160	·160	·162	·160	·160	·161	·167	·174	·186	·189	12
13	·146	·127	·126	·136	*·135*	·137	·142	·143	*·161*	·168	·178	·184	·193	13
14	·169	·163	·165	·166	·169	·171	·174	·177	·186	·190	·190	·200	·206	14
15	·217	·216	·217	·216	·217	·215	·213	·213	·214	·222	·219	·221	·223	15
16	·181	·180	·174	·162	·159	·155	·147	·142	·153	·164	·169	·168	·172	16
17	·154	·148	·149	·149	·144	·143	·136	·144	·166	·171	·172	·175	·176	17
18	·217	·229	·239	·257	·289	·301	·321	·322	·328	·332	·327	·326	·333	18
19	·325	·316	·325	·330	·326	·322	·325	·335	·338	·343	·337	·333	·341	19
20	·350	·351	·352	·348	·346	·353	·356	·360	·368	·369	·367	·371	·377	20
21	·354	·357	·358	·356	·355	·352	·351	·348	·357	·358	·354	·362	·364	21
22	·295	·282	·288	·288	·310	·314	·317	·332	·348	·369	·372	·369	·359	22
23	·352	·338	·340	·341	·342	·341	·340	·343	·342	·346	·348	·352	·359	23
24	·351	·355	·350	·346	·349	·335	·332	·343	·342	·349	·368	·371	·350	24
25	·352	·353	·354	·348	·332	·311	·318	·325	·316	·331	·338	·348	·341	25
26	·307	·320	·340	·351	·356	·358	·362	·365	·363	·361	·363	·362	·373	26
27	·336	·339	·370	·370	·372	·373	·366	·365	·360	·353	·362	·339	·290	27
28	·248	·236	·244	·229	·227	·232	·217	·236	·229	·237	·235	·250	·266	28
29	·234	·231	·230	·224	·203	·210	·223	·205	·215	·194	·199	·207	·200	29
30	·206	·230	·239	·257	·278	·309	·325	·331	·333	·339	·339	·340	·360	30
31	·197	·203	·200	·184	·195	·191	·186	·166	·172	·190	·187	·230	·216	31

* Approximate value.

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·010	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·008	—	—	—	—	*·005	·005	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	·020	·050	·050	·010	·020	—	—	—	7
8	·005	·010	·030	·010	·035	·010	—	·005	·025	·035	·080	·065	·105	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·010	·005	·005	·005	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·003	—	—	—	·005	*·015	—	·080	—	—	—	—	·030	18
19	·003	—	·020	·042	·035	—	—	—	—	—	—	—	—	19
20	—	·015	—	*·002	—	·005	*·003	·005	·005	·075	·085	·047	·003	20
21	·005	—	—	—	·005	—	—	—	—	—	—	—	—	21
22	—	—	—	—	·005	·145	·045	·025	·065	·050	·030	—	·025	22
23	·002	·003	—	—	—	—	·005	—	—	—	—	—	—	23
24	·065	·040	·003	·002	·003	—	·002	—	—	·035	·170	·150	·110	24
25	·010	·015	—	—	—	·002	·003	—	—	—	·005	·030	·005	25
26	—	·010	·045	·010	—	·005	—	·015	·010	·085	·065	·150	·075	26
27	·065	·135	·110	·130	·025	—	·010	*·025	·005	—	—	—	—	27
28	—	—	—	—	—	*·002	·003	—	—	—	—	—	—	28
29	—	—	*·005	—	—	·040	·015	—	·005	—	—	·025	—	29
30	—	—	—	·005	·125	·075	·030	·005	·010	—	—	—	·150	30
31	·005	·005	·010	—	·025	·002	—	—	—	·005	—	·005	—	31

234v
8v

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·183	·179	·178	·179	·170	·159	·157	·153	·151	·153	·158		1
2	·159	·159	·165	·160	·156	·153	·149	·152	·154	·147	·153		2
3	·147	·142	·147	·148	·141	·144	·138	·137	·131	·121	·122		3
4	·181	·189	·186	·180	·189	·189	·189	·195	·189	·196	·202		4
5	·171	·166	·175	·185	·182	·173	·181	·200	·208	·216	·210		5
6	·215	·212	·208	·198	·188	·185	·186	·189	·187	·188	·185		6
7	·234	·237	·241	·246	·248	·248	·253	·264	·263	·273	·277		7
8	·270	·264	·262	·253	·251	·241	·232	·221	·220	·215	·210		8
9	·209	·216	·215	·215	·213	·211	·209	·207	·194	·194	·192		9
10	·191	·195	·190	·191	·191	·188	·190	·192	·188	·185	·185		10
11	·180	·187	·174	·169	·163	·160	·162	·153	·157	·154	·153		11
12	·187	·193	·190	·211	·203	·188	·173	·164	·159	·162	·147		12
13	·191	·193	·191	·190	·175	·173	·165	·166	·161	·161	·161		13
14	·213	·222	·221	·215	·217	·217	·216	·215	·218	·218	·218		14
15	·223	·219	·217	*·210	·209	·203	·203	·201	·200	·194	·185		15
16	·170	·170	·173	·187	·173	·174	·160	·152	·154	·153	·144		16
17	·177	·182	·183	·176	·180	·182	·189	·203	·206	·207	·208		17
18	·338	·338	·337	·337	·335	·332	·334	·338	·336	·333	·320		18
19	·344	·347	·343	·340	·332	·330	·352	·352	·354	·349	·350		19
20	·376	·380	·374	·374	·366	·367	·371	·368	·366	·373	·361		20
21	·369	·364	·359	·351	·348	·337	·338	·327	·321	·313	·307		21
22	·360	·358	·356	·362	·361	·355	·353	·355	·351	·352	·351		22
23	·364	·363	·353	·356	·345	·342	·342	·345	·343	·337	·337		23
24	·359	·362	·349	·347	·345	·346	·343	·348	·349	·346	·338		24
25	·348	·355	·348	·348	·351	·343	·324	·301	·290	·293	·300		25
26	·348	·365	·357	·343	·342	·338	·333	·334	·339	·349	·341		26
27	·284	·285	·284	·275	·283	·273	·252	·272	·253	·258	·249		27
28	·271	·278	·292	·310	·278	·265	·244	·256	·246	·239	·233		28
29	·210	·210	·196	·208	·206	·203	·189	·196	·197	·214	·200		29
30	·340	·309	·299	·285	·282	·293	·306	·261	·241	·251	·191		30
31	·209	·206	·178	·177	·189	·204	·195	·199	·170	·188	·197		31

- - - Rain-gauge 2 feet above Ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·010	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	·007	·007	4
5	—	—	—	—	—	—	—	—	—	—	—	·018	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	·020	·170	7
8	·060	·030	·010	—	·005	·005	—	—	—	—	—	·525	8
9	·005	·050	·095	·065	·025	·020	·005	·025	·005	—	—	·275	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	·030	·065	·085	·140	·100	·075	·070	·055	·020	·005	—	·645	14
15	—	—	—	—	—	—	—	—	—	—	—	·025	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·070	—	—	—	·005	—	—	—	—	·010	·002	·012	18
19	—	—	—	—	·020	·050	·005	—	—	·005	—	·208	19
20	·015	·030	·010	·025	·002	—	—	—	—	·003	·005	·180	20
21	—	—	—	—	—	—	·005	—	·005	—	·005	·335	21
22	·045	·050	·020	·015	·005	—	·020	·025	—	—	—	·025	22
23	—	—	—	—	—	—	—	—	—	—	·040	·370	23
24	·035	—	·030	—	·025	·110	·040	—	—	—	—	·050	24
25	—	·020	*·010	·010	·005	—	—	—	—	—	—	·800	25
26	·005	·002	—	—	·003	—	—	—	·020	·020	·035	·115	26
27	·010	·025	—	—	—	—	—	·015	·005	—	—	·555	27
28	·010	·010	·080	·050	·005	—	—	—	—	—	·020	·360	28
29	—	—	—	·095	·015	·015	·050	—	—	·020	—	·180	29
30	·005	—	—	—	—	—	·045	—	·025	·040	—	·285	30
31	—	—	—	·025	·002	·003	·005	—	—	—	·010	·515	31
												·102	

6v167v

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·100	30·067	30·044	30·017	30·012	29·996	29·980	29·974	29·904	29·954	29·934	29·927	29·885	29·860	1
2	29·627	29·600	29·574	29·554	29·535	·527	·513	·504	·490	·489	·485	·479	·470	·470	2
3	·564	·571	·589	·600	·602	·600	·597	·606	·607	·627	·630	·635	·634	·636	3
4	·578	·564	·527	·507	·494	·482	·470	·467	·467	·463	·467	·470	·468	·465	4
5	·445	·434	·410	·384	·367	·359	·336	·343	·339	·340	·340	·340	·334	·330	5
6	·400	·410	·415	29·447	29·463	29·480	29·512	29·541	29·583	29·624	29·654	29·685	29·710	29·740	6
7	29·976	29·995	29·999	30·016	30·019	30·043	30·057	30·072	30·031	30·036	30·113	30·120	30·114	30·112	7
8	30·137	30·130	30·119	·119	·120	·125	·132	·145	·142	·142	·145	·154	·147	·142	8
9	·101	·100	·187	·105	·201	·207	·222	·237	·240	·245	·250	·260	·257	·255	9
10	·396	·404	·410	·423	·425	·432	·444	·455	·466	·470	·476	·479	·478	·479	10
11	·503	·500	·497	·499	·495	·494	·497	·499	·494	·490	·491	·489	·481	·464	11
12	·409	·394	·380	·374	·363	·359	·357	·357	·356	·347	·334	·330	·329	·320	12
13	·352	·354	·355	·350	·359	·362	·375	·395	·473	·425	·432	·430	·429	·424	13
14	·373	·360	·335	·320	·312	·303	·287	·277	·258	·245	·229	·212	·194	·167	14
15	·111	·109	·104	·103	·111	·116	·124	·125	·134	·140	·137	·139	·132	·128	15
16	·100	·097	·092	·085	·076	·077	·075	·077	·073	·075	·070	·077	·065	·054	16
17	·070	·070	·070	30·069	30·070	30·075	30·087	30·095	·100	30·095	30·100	30·095	30·094	30·087	17
18	30·035	30·027	30·012	29·996	29·992	29·996	29·994	29·997	30·000	29·993	29·987	29·975	29·965	29·955	18
19	29·870	29·872	29·857	·855	·850	·841	·846	·850	29·845	·842	·837	·817	·806	·794	19
20	·631	·630	·630	·620	·610	·609	·607	·614	·621	·614	·613	·614	·607	·601	20
21	·617	·618	·615	·615	·610	·607	·610	·624	·632	·629	·637	·637	·640	·639	21
22	·770	·776	·790	·793	·796	·805	·819	·834	·835	·835	·834	·832	·841	·843	22
23	·774	·773	·766	·764	·767	·775	·770	·765	·774	·784	·791	·806	·809	·807	23
24	·855	·856	·836	·855	·865	·875	·873	·885	·879	·879	·880	·877	·874	·865	24
25	·692	·659	·626	·615	·597	·592	·587	·578	·565	·567	·567	·567	·561	·547	25
26	·585	·569	·554	·540	·505	·487	·495	·443	·430	·393	·407	·394	·377	·363	26
27	·240	·254	·264	·267	·294	·319	·343	·350	·348	·352	·345	·325	·324	·305	27
28	·425	·466	·495	·526	·566	·594	·627	·644	·656	·665	·672	·675	·669	·651	28
29	·436	·309	·359	·324	·277	·276	·259	·254	·241	·236	·221	·220	·210	·192	29
30	·294	·303	·325	·346	·361	·380	·402	·413	·407	·407	·396	·356	·315	·234	30
31	29·154	29·184	29·160	29·129	29·127	29·094	29·063	29·056	29·028	29·035	29·027	29·032	29·054	29·080	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	13	12	12	20	12	25	12	26	12	26	11	22	11	19	11	24	12	24	12	30	12	26	11	27	1
2	7	45	7	45	7	44	7	45	7	46	7	41	7	44	7	45	7	45	7	45	6	40	6	47	2
3	5	37	4	36	3	23	1	14	30	11	29	12	28	13	28	15	29	14	31	14	29	13	30	17	3
4	25	12	24	10·5	21	15	22	13	22	13	20	12	23	14	22	14	22	12	24	14	25	12	26	9·5	4
5	30	5·5	30	4	30	4·5	30	5·5	30	5·5	30	5·5	30	5·5	30	4	30	4·5	30	4·5	30	5·5	30	7·5	5
6	26	23	27	21	27	26	26	23	26	24	28	22	28	25	28	21	28	19	28	21	27	20	28	22	6
7	26	13	26	11	26	15	26	11	26	12	26	7·5	26	9·5	26	9·5	26	12	26	10·5	26	9·5	26	9·5	7
8	14	16	14	14	14	17	15	10·5	17	12	15	16	15	17	15	19	16	22	15	26	14	23	14	24	8
9	16	20	16	21	16	19	16	20	15	23	16	18	16	19	16	17	15	23	15	30	14	29	15	25	9
10	17	8·5	17	9·5	17	8·5	16	5·5	16	4·5	17	4·5	16	8·5	14	14	14	14	14	16	14	16	14	15	10
11	15	8·5	15	9·5	15	7·5	16	6·5	16	4·5	16	4	16	5·5	16	7·5	16	7·5	15	10·5	15	8·5	14	11	11
12	15	5·5	23	7·5	24	8·5	24	10·5	24	8·5	24	8·5	24	10·5	25	8·5	25	11	25	8·5	26	14	26	14	12
13	32	9·5	32	5·5	32	4	8	5·5	9	7·5	9	5·5	5	10·5	12	19	12	15	13	12	12	12	11	20	13
14	11	5·5	11	6·5	11	6·5	11	6·5	11	6·5	11	5·5	11	8·5	29	9·5	29	8·5	8	11	9	20	10	17	14
15	15	4·5	15	6·5	13	12	13	8·5	15	3	15	5·5	10	14	10	13	12	5·5	10	12	8	21	8	21	15
16	6	23	7	25	6	19	6	23	6	27	6	28	6	29	7	30	7	36	7	33	7	30	7	31	16
17	8	36	8	36	8	36	8	40	9	37	8	33	9	34	10	32	9	32	10	32	9	32	8	35	17
18	12	32	12	33	13	26	12	27	13	23	13	26	13	24	13	23	14	22	13	24	13	22	13	24	18
19	14	23	14	21	14	17	14	16	14	15	14	18	14	17	14	19	14	20	15	15	14	12	14	18	19
20	18	7·5	17	8·5	17	9·5	18	13	18	9·5	16	5·5	16	3	16	4	17	6·5	17	13	17	8·5	18	7·5	20
21	25	7·5	25	4	25	7·5	25	8·5	25	5·5	25	6·5	25	4	25	4	25	2	25	3	18	4	14	4	21
22	21	4	21	4·5	21	4·5	21	2	21	6·5	19	7·5	20	8·5	20	7·5	21	4·5	16	4·5	19	6·5	18	7·5	22
23	17	7·5	16	9·5	18	4	16	12	16	11	15	12	19	8·5	16	10·5	16	14	15	10·5	16	10·5	15	8·5	23
24	21	7·5	15	9·5	16	13	16	13	15	12	16	8·5	15	15	16	12	15	11	16	14	16	6·5	12	10·5	24
25	15	14	14	18	14	22	16	15	14	17	15	13	15	15	16	10·5	15	17	16	21	16	16	16	16	25
26	15	12	16	7·5	16	11	16	6·5	15	15	15	14	16	16	16	15	17	16	15	21	15	15	18	13	26
27	19	11	20	24	20	24	20	21	12	6·5	15	6·5	16	12	16	16	16	13	18	12	19	9·5	16	6·5	27
28	26	11	23	7·5	23	7·5	23	9·5	24	4·5	20	4·5	26	5·5	26	5·5	23	9·5	24	10·5	26	9·5	20	8·5	28
29	15	10·5	15	8·5	17	10·5	16	16	19	14	18	11	20	11	20	16	20	17	20	13	19	15	19	14	29
30	20	13	19	12	21	11	20	8·5	20	13	20	9·5	15	8·5	20	13	19	14	18	14	18	21	17	19	30
31	22	16	21	7·5	18	7·5	19	4·5	15	7·5	15	6·5	18	5·5	18	4·5	18	4	29	7·5	29	10·5	31	11	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·835	29·812	29·802	29·782	29·703	29·742	29·724	29·707	29·675	29·651	29·883	29·651	30·100	·449	1
2	·464	·470	·475	·490	·502	·500	·512	·525	·534	·545	29·514	29·464	29·627	·163	2
3	·640	·647	·635	·637	·643	·647	·640	·631	·620	·595	29·618	29·564	29·647	·083	3
4	·485	·497	·504	·514	·510	·506	·492	·479	·467	·455	29·492	29·455	29·578	·123	4
5	·330	·335	·347	·358	·372	·374	·381	·391	·392	·390	29·365	29·330	29·445	·115	5
6	29·764	29·794	29·823	29·805	29·881	29·900	29·915	29·932	29·945	29·938	29·685	29·400	29·958	·558	6
7	30·115	30·123	30·125	30·133	30·132	30·130	30·130	30·134	30·141	30·140	30·088	29·976	30·141	·165	7
8	·141	·142	·145	·157	·168	·174	·176	·184	·194	·192	30·149	30·119	30·194	·075	8
9	·244	·250	·268	·295	·312	·325	·341	·352	·361	·379	30·261	30·187	30·379	·192	9
10	·479	·480	·484	·490	·493	·495	·499	·504	·504	·504	30·465	30·396	30·504	·108	10
11	·445	·435	·431	·429	·428	·434	·434	·425	·411	·410	30·466	30·410	30·505	·095	11
12	·314	·314	·315	·322	·334	·337	·340	·341	·345	·347	30·347	30·314	30·409	·095	12
13	·420	·411	·413	·416	·414	·412	·411	·404	·393	·380	30·397	30·352	30·432	·080	13
14	·152	·131	·110	·100	·099	·100	·102	·114	·116	·118	30·209	30·099	30·373	·274	14
15	·124	·121	·117	·131	·137	·137	·136	·128	·120	·116	30·124	30·103	30·140	·037	15
16	·035	·040	·045	·050	·057	·064	·069	·057	·062	·057	30·069	30·035	30·100	·065	16
17	30·076	30·070	30·064	30·063	30·062	30·064	30·063	30·060	30·051	30·047	30·075	30·047	30·100	·053	17
18	29·942	29·935	29·926	29·922	29·921	29·923	29·923	29·916	29·907	29·886	29·964	29·886	30·035	·149	18
19	·780	·757	·729	·713	·711	·700	·679	·665	·654	·637	29·784	29·637	29·872	·235	19
20	·600	·600	·602	·612	·615	·621	·622	·624	·625	·627	29·615	29·600	29·631	·031	20
21	·647	·657	·672	·699	·711	·720	·742	·745	·752	·759	29·660	29·607	29·759	·152	21
22	·832	·822	·822	·829	·825	·822	·812	·800	·784	·777	29·814	29·770	29·843	·073	22
23	·790	·785	·797	·814	·823	·825	·845	·842	·845	·846	29·797	29·764	29·846	·082	23
24	·859	·847	·832	·810	·800	·799	·787	·762	·742	·715	29·839	29·715	29·885	·170	24
25	·567	·568	·567	·577	·594	·595	·600	·605	·604	·596	29·591	29·547	29·692	·145	25
26	·350	·300	·265	·232	·194	·162	·155	·160	·190	·210	29·364	29·155	29·585	·430	26
27	·287	·285	·281	·284	·289	·294	·309	·327	·360	·389	29·310	29·240	29·389	·149	27
28	·627	·620	·608	·595	·584	·572	·555	·528	·507	·476	29·583	29·425	29·675	·250	28
29	·193	·193	29·195	29·210	29·226	29·236	29·245	29·250	·263	·274	29·258	29·192	29·436	·244	29
30	·150	·027	28·959	28·900	28·856	28·840	28·845	28·950	·069	·140	29·195	28·840	29·413	·573	30
31	29·119	29·165	29·220	29·260	29·307	29·341	29·365	29·384	29·390	29·404	29·174	29·025	29·404	·379	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	10	24	10	27	10	26	10	27	10	27	9	20	9	31	10	31	9	36	9	36	7	43	7	45	1
2	6	48	6	47	7	49	7	49	6	48	6	45	6	46	6	46	6	44	6	43	5	41	5	43	2
3	29	12	28	17	28	18	27	16	28	13	27	14	28	15	26	11	26	11	26	11	26	15	26	15	3
4	25	10·5	28	17	2	11	30	10·5	29	11	30	6·5	30	4·5	30	5·5	30	5·5	30	4·5	30	5·5	30	7·5	4
5	1	6·5	1	4·5	2	10·5	1	11	32	9·5	31	7·5	28	11	27	9·5	27	9·5	27	13	27	16	26	21	5
6	29	22	28	24	28	22	27	20	27	15	27	13	27	9·5	27	17	27	14	27	13	27	18	27	16	6
7	26	6·5	31	7·5	2	4	2	6·5	7	5·5	9	4·5	9	5·5	11	6·5	12	8·5	13	13	14	11	14	13	7
8	15	24	15	22	15	22	15	19	16	16	15	23	15	25	16	20	15	21	16	22	16	24	16	25	8
9	15	23	15	22	15	27	14	32	15	23	15	22	15	24	15	24	15	21	15	20	15	18	15	15	9
10	14	14	14	14	14	15	14	14	14	11	14	12	14	11	14	12	14	12	14	13	14	11	15	9·5	10
11	14	10·5	16	8·5	16	8·5	17	6·5	15	7·5	15	6·5	15	4·5	15	4	15	4	15	4·5	15	6·5	15	4·5	11
12	26	11	26	11	27	10·5	31	8·5	32	5·5	32	5·5	32	6·5	32	6·5	32	8·5	32	7·5	32	7·5	32	4·5	12
13	12	17	11	14	10	14	9	14	9	12	9	11	9	12	10	9·5	8	13	11	7·5	8	8·5	11	3	13
14	9	16	9	15	8	15	9	21	9	23	9	22	13	13	13	8·5	13	10·5	14	10	15	12	15	9·5	14
15	8	18	6	17	8	16	6	23	7	26	7	25	7	24	6	24	7	23	5	20	5	17	4	18	15
16	7	36	7	37	7	39	8	32	8	34	7	33	9	33	9	35	9	35	9	35	8	37	8	38	8	37	16
17	9	33	9	32	8	35	8	30	9	32	10	30	10	30	10	30	10	30	10	30	12	33	12	33	12	34	17
18	13	25	13	26	13	24	13	26	14	23	13	24	14	27	14	26	14	22	14	25	14	23	18
19	13	13	14	15	13	12	13	12	14	12	14	16	15	17	15	17	15	16	14	16	15	14	16	14	19
20	20	6·5	20	6·5	20	7·5	21	7·5	21	5·5	21	4·5	21	4	21	5·5	21	4	21	3	21	4	25	4	20
21	14	5·5	24	8·5	22	11	21	11	22	11	21	11	21	4·5	20	4·5	24	3	25	4	25	3	21	4	21
22	15	11	16	16	15	13	16	10·5	16	8·5	14	12	16	8·5	12	6·5	14	12	15	7·5	15	5·5	15	6·5	22
23	15	14	15	13	13	14	16	17	15	12	17	7·5	15	5·5	17	11	16	9·5	16	9·5	16	12	16	13	23
24	14	11	14	12	15	12	14	12	11	8·5	14	14	15	15	15	12	14	10·5	14	7·5	14	13	15	12	24
25	15	15	16	14	17	12	20	10·5	16	11	16	8·5	10	5·5	17	10·5	16	6·5	16	8·5	18	5·5	15	15	25
26	15	17	16	17	15	16	15	19	15	21	15	21	15	23	15	19	16	15	20	15	19	14	18	18	26
27	16	13	18	9·5	16	10·5	17	11	16	7·5	19	6·5	19	4·5	23	5·5	20	5·5	25	12	25	11	24	11	27
28	13	13	13	11	15	14	15	14	16	11	16	9·5	18	9·5	15	13	16	7·5	19	5·5	19	10·5	16	10·5	28
29	20	14	18	16	20	16	20	20	20	17	21	15	21	11	17	7·5	18	7·5	19	8·5	22	10·5	21	15	29
30	15	20	13	22	13	23	14	27	15	22	17	14	18	16	19	24	20	22	24	34	24	24	24	16	30
31	30	10·5	27	16	28	17	28	15	26	16	26	15	21	8·5	21	7·5	20	7·5	20	6·5	20	7·5	18	8·5	31

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	32°6	33°4	30°9	32°2	32°1	32°0	32°0	31°3	31°0	31°4	31°1	31°4	30°8	30°9	1
2	29·4	29·5	31·6	31·0	31·6	29·4	31·2	28·9	31·5	31·6	30·7	31·7	31·8	31·6	2
3	31·8	31·9	31·0	29·9	27·3	27·4	29·5	32·3	32·7	34·5	34·4	36·0	35·6	36·4	3
4	36·2	36·0	35·7	36·6	37·6	37·1	38·5	38·5	38·7	38·9	39·0	38·9	39·4	35·1	4
5	27·9	28·0	29·1	29·6	30·6	30·6	31·1	31·6	32·0	32·7	32·7	33·2	33·3	33·6	5
6	29·5	29·1	28·7	28·4	28·1	28·6	29·0	29·0	29·6	29·0	29·7	30·9	30·5	31·7	6
7	27·8	27·7	27·9	27·8	27·7	28·2	29·0	29·6	30·9	32·6	33·4	34·0	35·0	34·6	7
8	33·2	34·0	33·9	33·5	32·4	33·1	33·0	33·4	34·4	35·4	35·7	36·3	36·6	36·7	8
9	33·5	33·2	33·6	33·0	32·7	32·0	31·6	32·3	33·0	33·0	33·8	34·7	35·7	36·6	9
10	32·7	32·0	31·5	31·2	29·7	30·7	32·7	35·0	36·1	37·0	37·4	37·3	37·1	36·9	10
11	34·0	34·6	33·9	32·9	33·4	32·7	31·9	32·9	33·7	34·8	35·1	35·0	35·3	35·6	11
12	25·9	25·0	24·0	23·6	22·6	22·0	22·1	23·0	26·0	28·1	32·3	32·9	33·2	34·5	12
13	34·1	34·0	34·7	34·6	35·2	35·0	33·0	32·7	34·1	34·4	35·1	34·4	35·6	35·7	13
14	32·6	32·3	32·3	32·0	31·9	32·3	32·0	32·5	33·3	34·5	36·5	36·6	35·2	36·1	14
15	33·7	34·0	34·2	34·3	32·8	33·1	35·1	34·2	34·0	34·0	36·6	37·3	36·9	34·8	15
16	33·5	32·2	32·2	34·2	35·0	34·6	33·5	33·6	34·1	33·7	34·4	32·5	33·3	34·1	16
17	35·4	35·7	35·0	35·0	34·4	34·4	33·5	34·0	34·6	35·0	34·4	33·7	33·6	34·0	17
18	34·8	34·4	33·1	34·7	35·1	35·0	35·0	34·7	34·3	34·9	35·3	35·6	35·7	36·0	18
19	36·4	36·7	37·1	37·3	37·6	37·6	37·9	38·2	38·4	38·6	38·9	39·0	39·1	39·1	19
20	39·4	39·5	39·9	40·8	40·1	40·3	39·6	40·2	42·3	43·5	45·3	47·2	49·8	50·0	20
21	39·6	39·3	36·9	37·1	37·1	37·0	38·4	38·7	41·3	43·4	46·5	46·1	48·8	55·0	21
22	45·1	45·0	45·6	45·0	44·5	45·9	47·0	47·8	48·2	51·5	53·1	54·7	54·7	53·4	22
23	45·7	45·6	45·5	46·2	44·7	43·7	45·3	47·0	47·7	48·3	48·0	46·8	48·4	48·4	23
24	49·2	49·2	46·3	48·0	45·2	45·0	46·3	45·9	47·6	49·7	49·1	54·5	50·9	49·7	24
25	41·7	41·6	41·4	41·3	41·0	41·3	41·6	43·1	46·1	48·0	49·5	50·4	50·7	50·7	25
26	46·2	44·3	44·4	43·3	43·7	43·4	43·5	44·2	44·9	47·0	46·6	47·0	48·9	47·4	26
27	44·7	45·3	45·3	45·0	44·4	44·0	43·4	42·6	43·9	45·0	45·1	45·3	45·2	45·2	27
28	40·3	40·0	39·6	39·7	39·5	37·4	39·4	40·1	43·2	44·4	45·5	45·2	46·0	43·7	28
29	39·6	39·3	39·6	39·7	39·4	39·4	40·0	41·6	43·3	43·0	44·9	46·3	47·7	48·2	29
30	40·4	40·0	39·6	38·9	38·3	37·9	38·4	40·8	43·2	42·7	41·7	42·0	39·9	38·2	30
31	38·0	37·6	36·6	36·0	36·3	36·4	36·6	35·9	34·0	34·3	35·1	35·6	38·1	40·5	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	31°1	30°8	30°4	30°8	30°5	30°5	*30°2*	*29°2*	*28°7*	28°9	28°1	27°9	28°2	28°5	1
2	28·8	28·5	29·0	29·1	29·4	28·8	29·4	28·5*	29·7	29·9	28·9	28·8	28·6	28·2	2
3	29·5	29·7	28·4	27·8	25·9	26·2	28·2	30·8	31·9	33·1	33·2	34·3	34·1	33·8	3
4	32·3	32·2	32·3	32·9	33·3	33·2	34·3	34·6	35·5	36·0	36·1	35·8	35·8	33·9	4
5	26·9	27·1	27·8	27·5	28·5	28·8	29·3	29·7	29·9	30·7	31·2	*31·8*	*31·9*	*32·3*	5
6	28·3	27·7	27·2	26·8	27·2	27·7	27·2	26·7	27·4	27·5	28·1	28·4	28·4	28·5	6
7	26·3	26·2	26·5	26·5	26·4	26·9	27·5	28·1	29·5	31·2	32·2	*31·7*	*34·6*	30·1	7
8	30·9	31·5	31·8	31·9	*30·4*	*30·7*	*30·2*	*30·2*	*30·8*	31·4	*34·6*	*32·1*	*32·3*	32·4	8
9	*30·5*	*30·3*	*30·8*	30·3	29·9	29·5	29·2	29·4	30·3	30·1	32·0	31·9	31·8	*32·7*	9
10	31·5	31·2	29·6	29·6	28·4	28·6	30·2	31·8	*32·4*	32·1	*33·5*	34·2	34·1	33·8	10
11	31·7	32·0	31·1	30·2	†—	—	—	—	—	—	—	—	—	—	11
12	25·2	24·2	23·4	22·9	22·1	21·3	21·4	22·1	24·7	26·4	29·6	30·0	30·2	31·5	12
13	33·4	33·4	34·0	34·1	34·3	33·9	32·5	32·5	32·0	32·2	32·2	32·3	32·3	32·3	13
14	31·6	31·8	*31·7*	*31·3*	*31·4*	31·5	31·3	31·5	*31·7*	*32·3*	33·7	33·8	32·8	33·2	14
15	32·2	32·0	32·5	*32·8*	*31·4*	*31·0*	*33·0*	*33·2*	33·1	33·1	33·4	34·0	34·5	34·0	15
16	*30·8*	*29·6*	*29·7*	31·8	31·8	*31·7*	*30·9*	*31·3*	*32·1*	*33·0*	*33·0*	*31·4*	32·4	32·8	16
17	33·9	33·3	33·2	32·5	32·8	32·2	†—	—	—	—	—	—	—	—	17
18	*32·8*	32·4	32·5	33·6	33·4	33·3	33·5	32·9	33·2	32·8	33·2	33·4	33·9	34·0	18
19	35·5	35·8	36·0	36·3	36·6	36·9	37·2	37·4	37·6	37·8	38·1	38·2	38·3	38·3	19
20	39·0	38·9	39·4	40·2	39·7	39·6	39·1	39·7	41·2	42·1	43·5	44·8	46·5	46·5	20
21	38·5	38·2	36·0	36·2	36·1	36·2	37·3	37·7	40·2	42·2	44·5	44·9	46·9	50·2	21
22	43·5	43·5	43·9	43·8	43·6	44·7	45·3	46·0	47·1	49·4	50·3	51·1	52·1	50·7	22
23	44·4	44·6	44·8	45·4	44·0	43·0	44·4	46·0	46·6	47·0	47·0	45·8	47·0	47·0	23
24	47·7	47·8	45·2	46·7	44·1	44·2	45·5	44·5	45·8	47·7	47·0	51·5	48·0	47·3	24
25	40·8	40·6	40·5	40·4	40·3	40·5	40·8	42·1	44·6	46·0	47·1	47·7	47·8	47·8	25
26	44·2	42·8	42·9	41·8	42·4	42·2	42·2	43·0	43·5	44·9	44·4	44·5	45·8	44·5	26
27	41·9	42·0	41·8	41·2	40·7	40·8	41·0	40·8	41·8	42·6	42·7	43·2	42·8	43·0	27
28	38·1	37·3	37·1	37·2	36·8	35·6	36·5	37·8	39·0	38·2	38·5	38·3	40·8	39·5	28
29	37·1	37·1	37·5	37·6	37·6	38·0	38·4	39·0	39·5	40·6	41·2	42·0	42·4	42·4	29
30	36·4	35·8	35·3	34·9	34·6	34·4	35·2	35·9	37·1	38·1	37·5	38·1	37·3	36·5	30
31	34·7	34·2	33·8	33·4	34·2	34·4	34·4	34·7	33·5	33·6	34·3	34·5	35·5	37·0	31

* Approximate reading. † Instrument out of proper action.

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	31°4	31°2	31°0	30°7	30°7	30°5	28°6	28°7	29°0	29°0	31°0	28°0	33°6	5°6	1
2	31·6	31·6	32·0	32·0	32·3	32·1	32·3	32·5	32·0	31·7	31·3	28·6	32·5	3·9	2
3	36·3	35·3	35·0	34·5	34·6	34·9	34·8	35·5	35·8	35·8	33·5	27·0	36·7	9·7	3
4	35·6	36·9	35·7	34·7	33·8	32·7	32·0	30·4	29·3	29·3	35·7	29·0	39·5	10·5	4
5	32·5	31·8	31·3	30·7	30·0	29·9	29·1	27·3	26·7	28·4	30·6	26·7	33·7	7·0	5
6	30·0	27·5	29·3	28·5	27·6	28·2	28·2	27·3	27·4	27·8	28·9	26·9	32·7	5·8	6
7	34·3	34·1	33·4	32·7	30·8	31·4	31·1	32·5	32·7	33·0	31·3	26·9	35·7	8·8	7
8	37·2	37·0	36·5	36·0	33·5	35·1	34·9	34·5	34·0	31·9	34·8	32·3	37·3	5·0	8
9	36·7	36·4	36·2	35·8	35·8	35·5	35·1	34·9	34·6	34·2	34·3	31·6	37·0	5·4	9
10	36·5	36·6	36·1	35·5	35·5	35·4	35·1	34·7	33·7	33·9	34·6	28·3	38·1	9·8	10
11	36·2	35·7	34·0	33·0	32·3	31·6	30·6	29·0	27·7	26·6	33·0	26·5	36·5	10·0	11
12	36·0	36·4	36·6	35·3	35·0	34·5	34·4	34·0	34·0	34·6	30·3	21·9	37·0	15·1	12
13	35·7	35·4	35·2	34·9	35·1	35·0	35·0	34·0	33·4	33·7	34·6	32·3	36·0	3·7	13
14	33·3	35·6	35·7	35·2	34·5	34·4	34·8	34·4	34·4	34·3	34·0	31·8	37·3	5·5	14
15	36·0	35·6	36·3	35·6	35·5	35·4	35·2	35·4	33·0	31·7	34·8	31·4	38·0	6·6	15
16	35·2	34·4	33·1	33·3	35·7	34·8	34·3	35·3	34·8	34·7	34·0	31·3	36·0	4·7	16
17	33·6	34·2	32·7	33·2	33·6	34·5	34·3	34·0	36·6	36·4	36·3	35·5	39·5	3·9	17
18	36·3	36·2	36·1	36·4	36·5	36·4	36·0	36·6	36·4	36·3	35·5	33·0	36·7	3·7	18
19	39·1	39·3	39·1	39·0	39·2	39·3	39·6	39·7	39·7	39·7	38·6	36·3	39·9	3·6	19
20	50·9	50·3	50·2	48·0	45·3	44·7	44·4	42·9	42·5	41·3	44·1	39·3	51·0	11·7	20
21	55·4	55·8	53·5	51·8	50·0	49·2	48·0	45·7	45·7	45·8	45·3	30·3	56·0	19·7	21
22	53·5	53·7	51·8	47·3	44·4	41·9	*45·0*	44·4	44·2	43·9	48·0	41·5	55·6	14·1	22
23	49·1	52·0	49·1	50·0	49·2	51·4	50·6	50·0	48·0	48·7	47·9	43·7	52·1	8·4	23
24	49·1	47·4	45·6	47·0	45·3	44·1	43·3	42·6	42·3	41·6	46·9	41·6	54·9	13·3	24
25	48·5	47·1	47·7	48·4	45·1	40·7	44·4	45·0	46·2	44·8	45·5	41·0	52·2	11·2	25
26	47·7	46·7	45·3	44·5	44·4	44·1	44·1	43·9	45·6	45·5	45·3	43·1	49·9	6·8	26
27	45·0	44·2	43·9	43·7	43·4	43·0	42·2	43·0	43·1	42·1	44·1	42·0	46·0	4·0	27
28	46·3	46·0	44·7	44·0	42·9	41·3	41·2	39·6	39·7	40·4	42·1	37·1	47·4	10·3	28
29	50·0	48·5	47·7	45·6	43·0	41·2	40·4	40·5	40·2	40·7	43·0	39·0	50·2	11·2	29
30	36·0	38·4	40·8	42·0	42·2	43·5	42·4	42·7	38·3	37·9	40·3	35·7	44·3	8·6	30
31	41·9	41·8	41·5	40·3	38·7	37·4	37·0	36·0	36·3	35·0	37·4	33·5	42·3	8·8	31

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	28°4	28°5	28°2	28°3	27°8	28°3	28°2	28°4	28°8	28°7	29°1				1
2	28·3	28·5	28·8	29·0	28·8	28·5	29·2	29·8	29·4	29·2	29·0				2
3	33·9	33·2	33·2	32·5	*32·5*	*32·6*	32·4	32·9	32·5	32·4	31·5				3
4	34·1	34·7	33·0	32·2	31·2	30·8	29·8	*29·4*	*27·5*	27·7	32·8				4
5	*31·2*	*30·6*	*30·2*	29·6	29·1	28·5	27·3	25·2	24·7	27·2	29·0				5
6	26·8	26·8	26·4	26·2	25·5	25·5	26·1	25·3	26·2	26·5	27·0				6
7	30·1	30·0	30·2	29·5	28·4	28·8	28·8	30·0	30·4	30·5	29·1				7
8	33·1	33·0	32·9	33·2	32·7	32·2	31·9	31·8	31·3	30·8	31·7*				8
9	*32·9*	*32·8*	*32·8*	*32·5*	*32·6*	*32·4*	*32·4*	*32·0*	31·8	31·8	31·4*				9
10	33·4	33·5	32·9	32·4	32·8	32·8	32·5	31·9	32·2	32·1	32·0				10
11	—	—	—	—	—	—	—†	28·0	27·1	26·0	—				11
12	*33·2*	*33·8*	*34·2*	*33·4*	*33·0*	32·6	33·1	33·0	33·2	33·9	28·7				12
13	32·5	32·7	32·2	32·3	32·4	32·5	32·4	32·5	32·4	32·8	32·8				13
14	32·3	33·4	34·2	34·0	33·4	32·9	33·2	33·2	32·5	31·9	32·5				14
15	34·9	34·5	33·4	32·2	32·5	31·9	*31·9*	*32·3*	*30·4*	*28·7*	32·7*				15
16	33·9	33·5	32·6	32·6	33·1	33·0	33·0	33·5	33·8	33·6	32·2*				16
17	—	—	—	—	—	—	—	—	—	—†	—				17
18	34·2	34·2	34·5	34·5	34·8	34·7	34·9	35·1	35·0	35·2	33·8				18
19	38·4	38·5	38·5	38·5	38·5	38·7	39·0	39·2	39·3	39·2	37·8				19
20	46·8	46·2	46·4	44·9	43·3	42·6	42·2	41·2	40·6	39·8	42·3				20
21	49·9	50·9	49·1	48·0	47·2	46·2	45·7	44·1	44·0	44·1	43·1				21
22	50·8	50·5	49·3	45·7	43·2	41·0	43·7	43·2	43·0	42·8	46·2				22
23	47·7	49·2	47·0	48·2	47·5	49·0	48·4	48·0	46·5	47·2	46·5				23
24	46·8	45·5	43·9	44·8	43·4	42·5	41·8	41·2	40·7	40·4	45·2				24
25	45·9	44·9	45·6	46·5	43·7	45·2	43·2	43·5	44·6	43·2	43·9				25
26	45·8	45·2	44·0	43·5	43·5	43·4	43·4	43·2	43·6	42·8	43·6				26
27	43·1	42·5	43·5	42·6	42·5	41·8	41·0	40·9	40·6	39·5	41·8				27
28	40·8	40·6	40·5	40·4	39·5	38·9	38·4	37·2	36·9	37·1	38·4				28
29	42·8	41·0	40·8	39·7	38·1	37·4	37·2	37·1	37·0	36·8	39·1				29
30	35·3	37·5	39·7	40·7	40·8	40·2	39·9	39·5	35·4	34·8	37·1				30
31	38·0	36·8	36·8	36·2	35·8	34·8	34·2	33·6	33·2	32·4	34·8				31

* Probable mean. † Instrument out of proper action.

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·153	·141	·160	·151	·146	·147	*·141*	*·128*	*·121*	·121	·108	·103	·113	1
2	·146	·137	·122	·129	·130	·146	·133	·147†	·137	·139	·129	·117	·113	2
3	·130	·132	·115	·113	·107	·113	·129	·150	·170	·172	·175	·180	·181	3
4	·145	·145	·149	·151	·150	·151	·158	·163	·176	·182	·183	·179	·174	4
5	·122	·125	·124	·111	·121	·128	·132	·135	·135	·145	·154	*·161*	*·162*	5
6	·131	·122	·116	·111	·126	*·131*	·111	·100	·109	·118	·123	·116	·121	6
7	·109	·108	·112	·114	·113	·117	·118	·124	·140	·155	·167	*·151*	*·142*	7
8	·143	·148	·154	·160	*·142*	*·141*	*·133*	*·130*	*·134*	·137	*·138*	*·142*	*·142*	8
9	*·135*	*·133*	*·139*	·135	·130	·128	·126	·124	·135	·132	·158	·149	·141	9
10	·161	·162	·135	·138	·131	·122	·135	·145	*·143*	·138	*·134*	·166	·166	10
11	*·151	·151	·142	·134	*·—	—	—	—	—	—	—	—	—*	11
12	*·117	·107	·108	·103	·104	·094	·095	·092	·099	·106	·127	·131	·131	12
13	*·183	·184	·188	·191	·188	·182	·178	·183	·155	·156	·150	·158	·149	13
14	*·164	·173	*·171*	*·165*	*·162*	·166	·165	·164	*·138*	*·138*	·165	·165	·160	14
15	*·163	·156	·164	*·169*	*·167*	*·164*	*·183*	*·178*	·178	·178	·159	·163	·175	15
16	*·140	*·128*	*·130*	·151	·145	*·147*	*·141*	*·148*	*·157*	*·159*	*·171*	*·161*	·172	16
17	*·178	·165	·168	·156	·168	·156	*·—*	—	—	—	—	—	—*	17
18	*·163*	·160	·177	·180	·171	·170	·174	·166	·176	·162	·166	·168	·176	18
19	·198	·200	·199	·203	·205	·211	·213	·214	·216	·218	·221	·222	·223	19
20	·233	·230	·235	·241	·240	·235	·233	·239	·246	·252	·261	·269	·278	20
21	·221	·219	·201	·203	·201	·204	·210	·215	·236	·255	·270	·284	·298	21
22	*·263	·264	·267	·271	·273	·281	·282	·288	·310	·327	·329	·330	·355	22
23	·277	·282	·289	·294	·279	·269	·282	·298	·303	·306	·309	·296	·305	23
24	·312	·314	·288	·302	·275	·280	·295	·277	·286	·306	·297	·342	·300	24
25	·245	·241	·242	·241	·242	·243	·246	·256	·277	·285	·294	·298	·297	25
26	·267	·257	·258	·248	·256	·255	·254	·263	·265	·273	·267	·264	·273	26
27	·234	·231	·227	·218	·214	·220	·230	·234	·241	·245	·246	·254	·247	27
28	·205	·194	·195	·196	·191	·189	·186	·202	·195	·173	·171	·170	·204	28
29	·195	·198	·202	·203	·206	·214	·215	·210	·203	·207	*·219	·222	·216	29
30	·175	·169	·164	·164	·164	·164	·172	·164	·166	·186	·184	·192	·195	30
31	·168	·163	·166	·165	·176	·178	·176	·189	·186	·184	·189	·188	·181	31

* Wet-bulb out of action. † Approximate value.

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	*·070	—	—	—	1
2	—	—	—	—	—	—	—	—	—	*·200	—	—	—	2
3	—	—	—	—	—	—	—	—	—	·015	·005	—	·005	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	·005	5
6	—	—	—	—	—	—	—	—	—	·055*	—	·005	·005	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	·020	·010	·005	—	·005	—	—	·110*	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·035*	—	—	—	14
15	—	—	—	—	—	—	—	—	·015	·015	—	—	—	15
16	—	—	—	—	—	—	—	—	—	·150*	·005	·010	·040	16
17	—	—	—	—	—	—	—	—	—	·040*	—	—	·005	17
18	·005	·010	·005	—	·015	·005	·010	·010	·005	·005	—	—	—	18
19	—	—	—	·005	—	·005	—	·005	—	—	—	·010	·005	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	·005	·010	—	—	—	—	—	21
22	—	—	—	·010	·030	·030	—	·010	·045	·005	—	—	—	22
23	—	·045	·060	·025	—	·005	—	—	—	—	·010	—	—	23
24	—	—	·005	·005	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	·100*	·010	—	—	31

* Melted snow.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·118	·112	·116	·111	·116	*·166*	·113	·145	·149	·154	·151		1
2	·107	·109	·113	·115	·118	·114	·110	·120	·130	·126	·125		2
3	·168	·170	·166	·168	·161	*·160*	*·139*	·156	·159	·151	·149		3
4	·181	·181	·178	·160	·154	·153	·147	·133	*·122*	*·114*	·119		4
5	*·166*	*·157*	*·152*	*·149*	·145	·143	·130	·112	·090	·088	·121		5
6	·112	·093	·129	·092	·096	·093	·085	·098	·093	·113	·114		6
7	·122	·123	·122	·130	·124	·117	·120	·122	·134	·139	·139		7
8	·142	·150	·149	·152	·161	·156	·150	·148	·149	·144	·137		8
9	*·148*	*·130*	*·154*	*·153*	*·151*	*·153*	*·151*	*·149*	*·149*	·148	·151		9
10	·163	·160	·161	·155	·151	·158	·159	·155	·149	·163	·159		10
11	*·—	—	—	—	—	—	—	—*	·130	*·133	·125		11
12	·145	*·161*	*·168*	*·172*	*·164*	*·164*	·163	·173	·176	·180	·187		12
13	·149	·152	·157	·150	·154	·153	·156	·154	·166	*·171	·176		13
14	·160	·170	·168	·182	·182	·180	·169	·170	·175	·162	·152		14
15	·186	·191	·178	·162	·147	·153	·145	*·146*	*·161*	*·132	*·115		15
16	·171	·180	·181	·179	·176	·162	·166	·172	·172	·182	·180		16
17	*·—	—	—	—	—	—	—	—	—	—	—*		17
18	·175	*·176	·177	·183	·180	·184	·184	·184	·188	·189	·194		18
19	·223	·225	·225	·227	·228	·226	·228	·231	·234	·236	·234		19
20	·276	·273	·266	·271	·261	·257	·249	·244	·230	·232	·228		20
21	·307	·297	·317	·296	·289	·291	·278	·278	·270	·268	·269		21
22	·335	·336	·326	·318	·287	·265	·246	·268	·205	·263	·262		22
23	·305	·314	·315	·297	·314	·308	·318	·313	·309	·297	·306		23
24	·297	·293	*·282	·267	·271	·259	·254	·248	·242	·236	·237		24
25	·297	·279	·272	·280	·293	·267	·284	·265	·264	·276	·260		25
26	·260	·285	·284	·272	·271	·272	·273	·273	·271	·261	·245		26
27	·251	·255	·253	·256	·260	·262	·251	·243	·232	·225	·215		27
28	·200	·201	·200	·209	·213	·207	·211	·203	·197	·190	·187		28
29	*·212	·205	·187	·188	·188	·183	·186	·189	·187	·187	·180		29
30	*·197	·199	·214	·231	·239	·239	·214	·219	·209	·177	·171		30
31	*·185	·191	·172	·174	·173	·181	·175	·168	·168	·158	·154		31

* Wet-bulb out of action.

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—		1
2	—	—	—	—	—	—	—	—	—	—	—	·270	2
3	—	·030	—	*·005	·005	—	—	—	—	—	—	·065	3
4	·010	—	—	—	—	—	—	—	—	—	—	·010	4
5	·010	·015	·010	·025	·005	—	—	—	—	—	—	·145	5
6	·005	·005	—	—	—	—	—	—	—	—	—		6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	·010	—	—	·010	12
13	—	—	—	—	—	—	—	—	—	—	—	·220	13
14	—	—	·010	·010	—	—	—	—	·010	·005	—		14
15	—	·005	*·005	—	—	—	—	—	—	—	—		15
16	·020	·005	*·010	·030	·025	·020	·015	·010	·010	—	—	·480	16
17	—	—	—	—	·005	·005	·005	·010	·005	·005	·010		17
18	—	—	—	—	—	—	—	—	—	—	—	·070	18
19	·005	*·045	·025	·035	·125	·140	·090	·040	·025	·005	·010	·575	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	·015	21
22	—	—	—	—	—	—	—	—	—	—	—	·130	22
23	—	—	—	—	—	—	—	—	—	—	—	·145	23
24	—	—	—	—	—	—	—	—	—	—	—	·010	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	*·015	·015	·055	·075	·020	—	—	—	—	·180	26
27	—	—	—	·045	·030	·010	·005	—	—	—	—	·090	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	·025	·080	·020	—	—	—	—	—	—	—	—	·235	30
31	—	—	—	—	—	—	—	—	—	—	—		31

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FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·515	29·471	29·417	29·381	29·373	29·359	29·341	29·331	29·321	29·313	29·299	29·281	29·263	29·256	1
2	·353	·353	·348	·351	·353	·343	·347	·355	·353	·343	·333	·314	·297	·276	2
3	·307	·319	·317	·324	·339	·357	·374	·405	·437	·477	·511	·541	·561	·583	3
4	·719	·719	·715	·709	29·703	29·695	29·693	29·693	29·693	29·685	29·662	29·642	29·628	29·592	4
5	·156	·110	·058	·012	28·980	28·954	28·928	28·924	28·916	28·910	28·913	28·916	28·924	28·930	5
6	·370	·418	·448	·478	29·508	29·540	29·578	29·614	29·658	29·702	29·730	29·773	29·790	29·807	6
7	·973	·970	·967	·961	·955	·953	·947	·953	·959	·951	·956	·952	·948	·934	7
8	·918	·922	·916	·910	·916	·920	·934	·954	·966	·976	·988	·997	·999	·988	8
9	·967	29·953	29·937	29·923	29·909	29·901	29·911	29·909	29·907	29·903	29·905	29·905	29·887	29·875	9
10	29·999	30·005	30·003	30·011	30·025	30·031	30·041	30·061	30·074	30·093	30·104	30·108	30·110	30·108	10
11	30·129	·119	·109	·106	·102	·100	·104	·112	·110	·108	·101	·101	·093	·077	11
12	·047	·041	·035	·033	·035	·039	·045	·049	·057	·069	·076	·074	·074	·074	12
13	·124	·124	·130	·126	·132	·134	·148	·152	·154	·172	·162	·158	30·148	30·150	13
14	30·110	30·106	30·096	30·093	30·090	30·082	30·078	30·073	30·070	30·062	30·043	30·018	29·996	29·978	14
15	29·794	29·768	29·752	29·740	29·730	29·724	29·720	29·720	29·720	29·718	29·714	29·720	·718	·710	15
16	·710	·704	·695	·694	·676	·668	·676	·684	·682	·680	·676	·672	·654	·642	16
17	·626	·624	·612	·616	·604	·598	·600	·604	·602	·600	·595	·593	·587	·573	17
18	·515	·507	·491	·482	·491	·507	·535	·557	·565	·593	·601	·617	·621	·621	18
19	·655	·649	·639	·639	·616	·629	·627	·634	·635	·643	·644	·644	·644	·657	19
20	·762	·768	·766	·772	·782	·788	·794	·812	·818	·834	·824	·834	·835	·834	20
21	·801	·794	·784	·783	·791	·794	·801	·813	·827	·843	·843	·847	·845	·839	21
22	·879	·877	·873	·869	·849	·853	·855	·855	·855	·855	·859	·865	·869	·867	22
23	·837	·823	·813	·823	·833	·825	·833	·841	·841	·843	·838	·832	·820	·811	23
24	·768	·738	·722	·718	·696	·688	·678	·636	·656	·653	·632	·606	·612	·600	24
25	·652	·652	·650	·660	·670	·678	·694	·702	·702	·712	·715	·697	·691	·679	25
26	·689	·691	·679	·667	·684	·669	·679	·681	·681	·683	·677	·649	·629	·603	26
27	·591	·583	·569	·561	·559	·569	·569	·573	·575	·577	·571	·561	·561	·561	27
28	·633	·626	·609	·595	·591	·599	·602	·621	·643	·681	·703	·745	·767	·785	28
29	·589	·546	·521	·519	·519	·513	·485	·475	·465	·473	·514	·544	·564	·602	29
30	·932	·946	·954	·950	·934	·922	·914	·900	·882	·854	·859	·827	·797	·775	30
31	29·509	29·471	29·481	29·495	29·507	29·533	29·559	29·581	29·595	29·613	29·566	29·614	29·632	29·680	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	12	26	12	20	13	14	21	6·5	23	10·5	20	17	19	14	18	17	20	19	20	22	20	25	20	27	1
2	25	24	26	25	26	22	27	20	26	20	27	19	28	18	26	15	27	14	29	12	28	14	30	17	2
3	29	25	29	23	28	24	28	25	28	27	27	24	31	22	29	17	32	17	1	20	32	19	32	24	3
4	4	6·5	2	6·5	3	5·5	31	7·5	31	6·5	31	6·5	1	7·5	4	6·5	12	7·5	11	11	11	13	11	20	4
5	10	33	10	31	9	31	9	26	9	25	8	22	8	24	8	19	7	18	8	18	7	19	7	17	5
6	1	19	32	21	1	15	32	8·5	30	10·5	31	20	31	24	33	21	31	26	31	26	31	34	31	27	6
7	3	4·5	8	9·5	10	12	12	14	11	15	11	16	12	17	12	22	12	19	12	19	13	20	13	21	7
8	13	22	13	24	14	23	13	23	13	23	12	23	13	24	12	24	12	25	12	23	12	21	12	24	8
9	12	31	12	32	12	34	11	31	11	32	11	33	12	35	12	37	12	40	13	43	12	43	12	44	9
10	11	30	11	27	11	27	11	27	11	25	10	28	10	26	9	25	10	26	9	23	8	21	8	20	10
11	9	17	9	14	7	11	3	10·5	3	12	3	10·5	6	18	5	17	4	17	6	18	5	20	5	17	11
12	8	16	5	18	4	15	4	15	3	15	5	14	4	14	5	16	6	17	6	15	5	17	6	16	12
13	3	10·5	3	8·5	3	8·5	3	7·5	3	8·5	3	11	3	11	3	11	3	12	7	10·5	8	12	7	11	13
14	5	7·5	5	6·5	5	7·5	5	5·5	5	5·5	5	6·5	5	6·5	5	6·5	6	9·5	8	9·5	7	10·5	8	11	14
15	12	22	13	23	12	22	13	21	13	20	13	21	13	22	12	19	12	19	12	23	12	23	12	23	15
16	8	12	6	13	6	14	5	14	4	15	4	15	4	15	5	15	5	15	5	15	6	14	7	12	16
17	4	7·5	4	6·5	4	9·5	4	8·5	4	11	4	12	4	11	5	13	7	14	7	13	8	18	10	36	17
18	11	26	11	25	11	22	11	18	13	17	15	14	15	7·5	15	10·5	15	17	16	22	15	18	15	18	18
19	16	19	15	17	15	12	15	11	14	10·5	16	20	16	19	15	24	16	26	16	28	16	24	15	25	19
20	18	19	18	17	19	20	20	22	21	19	21	17	21	17	20	15	20	17	20	25	20	25	20	23	20
21	19	29	19	19	20	18	21	23	22	22	23	19	23	13	21	10·5	22	10·5	23	11	20	6·5	15	8·5	21
22	15	4·5	15	6·5	16	10·5	16	9·5	15	8·5	15	8·5	15	7·5	15	12	17	16	19	29	19	27	20	23	22
23	16	14	16	9·5	22	5·5	12	6·5	11	8·5	10	8·5	10	7·5	10	11	9	12	9	15	9	12	10	10·5	23
24	9	7·5	11	8·5	9	11	16	4·5	11	10·5	10	14	11	11	9	19	10	18	11	15	9	19	10	14	24
25	18	20	18	20	18	17	18	18	18	16	18	12	18	13	17	12	17	13	15	17	15	14	15	15	25
26	19	21	19	18	19	21	19	22	19	23	18	25	18	28	18	32	18	33	18	35	18	35	17	35	26
27	19	28	19	32	18	35	18	35	19	35	19	33	17	32	19	36	19	38	19	39	18	37	18	39	27
28	19	14	15	14	15	16	16	19	17	18	17	13	17	9·5	23	11	28	24	29	28	29	29	28	30	28
29	19	33	19	32	20	26	23	21	22	19	22	18	19	30	20	31	22	34	23	41	25	34	24	34	29
30	24	19	22	11	23	16	22	14	21	17	19	19	19	24	19	29	18	34	19	43	19	43	19	48	30
31	18	48	18	44	20	37	22	32	21	34	22	33	22	34	22	35	22	37	21	42	19	38	22	34	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·253	29·257	29·263	29·303	29·305	29·319	29·319	29·351	29·347	29·351	29·332	29·253	29·515	·262	
2	·275	·277	·271	·265	·277	·277	·289	·291	·303	·299	29·314	29·265	29·355	·090	1
3	·603	·635	·657	·681	·707	·717	·715	·719	·723	·713	29·530	29·307	29·723	·416	2
4	29·566	29·532	·510	·482	·454	·422	·370	·320	·266	·212	29·370	29·212	29·719	·507	3
5	28·948	28·974	·008	·046	·103	·148	·193	·242	·286	·326	29·038	28·910	29·326	·416	4
6	29·845	29·867	·889	·911	·940	·961	·979	·981	·985	·983	29·740	29·370	29·985	·615	5
7	·920	·910	·908	·907	·907	·902	·910	·909	·908	·906	29·936	29·902	29·973	·071	6
8	·979	·983	·977	·978	·983	·983	·985	·995	·979	·966	29·983	29·910	29·999	·089	7
9	29·866	29·866	29·873	29·893	29·915	29·935	29·953	29·961	29·971	29·987	29·917	29·866	29·987	·121	8
10	30·099	30·104	30·109	30·112	30·114	30·126	30·128	30·134	30·128	30·129	30·082	29·999	30·134	·135	9
11	·067	·047	·033	·033	·035	·037	·037	·041	·041	·041	30·078	30·033	30·129	·096	10
12	·072	·074	·072	·084	·096	·104	·108	·116	·118	·124	30·072	30·033	30·124	·091	11
13	30·143	30·118	30·124	30·138	30·134	30·143	30·143	30·148	30·143	30·128	30·141	30·118	30·172	·054	12
14	29·954	29·933	29·920	29·916	29·893	29·888	29·885	29·862	29·846	29·823	29·992	29·823	30·110	·287	13
15	·696	·686	·690	·708	·720	·724	·722	·716	·716	·710	29·722	29·686	29·794	·108	14
16	·630	·626	·624	·632	·636	·634	·642	·644	·636	·630	29·660	29·624	29·710	·086	15
17	·566	·555	·549	·549	·551	·549	·546	·537	·529	·525	29·579	29·525	29·626	·101	16
18	·624	·625	·631	·639	·647	·671	·659	·659	·661	·669	29·592	29·482	29·671	·189	17
19	·670	·682	·692	·704	·724	·738	·748	·758	·758	·758	29·674	29·016	29·758	·142	18
20	·831	·822	·821	·816	·819	·824	·829	·829	·817	·811	29·810	29·762	29·835	·073	19
21	·840	·843	·848	·855	·861	·877	·879	·880	·881	·875	29·835	29·783	29·881	·098	20
22	·851	·851	·855	·855	·857	·853	·867	·858	·848	·843	29·859	29·843	29·879	·036	21
23	·808	·802	·798	·798	·796	·796	·796	·794	·794	·782	29·816	29·782	29·843	·061	22
24	·594	·592	·598	·608	·620	·630	·632	·638	·638	·642	29·651	29·592	29·768	·176	23
25	·671	·657	·651	·641	·629	·633	·645	·653	·673	·677	29·670	29·629	29·715	·086	24
26	·585	·551	·543	·553	·559	·591	·595	·597	·597	·593	29·630	29·543	29·601	·148	25
27	·501	·571	·573	·587	·596	·623	·925	·636	·615	·639	29·585	29·559	29·645	·086	26
28	·793	·795	·799	·797	·785	·760	·733	·711	·671	·627	29·695	29·591	29·799	·208	27
29	·634	·682	·716	·762	·798	·838	·867	·890	·912	·922	29·640	29·465	29·922	·457	28
30	·755	·731	·713	·795	·681	·667	·647	·615	·585	·547	29·796	29·547	29·954	·407	29
31	29·712	29·742	29·752	29·776	29·792	29·820	29·836	29·852	29·872	29·888	29·602	29·471	29·888	·417	30
															31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	20	25	22	20	28	18	28	20	28	18	27	16	28	15	27	17	26	22	26	20	25	21	26	23	1
2	29	17	30	19	30	20	30	19	30	19	30	16	30	15	29	16	29	22	28	21	30	19	28	23	2
3	32	22	1	22	2	18	3	17	3	10·5	3	12	5	7·5	4	10·5	3	10·5	3	8·5	3	9·5	4	10·5	3
4	12	17	12	20	13	19	13	18	12	21	12	20	12	20	11	20	12	24	12	24	11	25	11	29	4
5	6	17	4	21	3	17	1	17	2	18	32	21	32	22	32	23	32	23	32	20	32	17	32	17	5
6	30	27	31	25	30	25	32	24	31	20	31	15	32	14	32	8·5	32	4	32	4	32	4	3	4·5	6
7	13	22	13	20	12	21	12	22	12	20	12	23	12	24	12	22	12	24	12	24	13	22	12	24	7
8	12	25	12	25	11	27	11	26	11	26	11	27	11	25	11	27	12	26	12	26	11	26	12	28	8
9	12	46	12	45	12	44	12	43	12	40	11	36	11	37	11	36	11	35	12	34	12	33	11	32	9
10	9	20	9	22	9	18	10	18	9	16	9	19	9	20	9	17	9	18	9	17	7	15	9	18	10
11	6	15	7	17	8	18	8	20	8	21	8	22	8	20	8	17	5	15	8	19	8	16	8	18	11
12	8	15	6	15	6	14	6	11	8	12	8	8·5	8	7·5	5	11	5	9·5	4	10·5	3	12	3	8·5	12
13	7	10·5	6	12	7	11	10	13	10	11	10	5·5	6	9·5	6	9·5	5	7·5	5	6·5	5	8·5	5	8·5	13
14	10	11	10	11	10	9·5	10	9·5	9	10·5	10	12	10	10	10	16	11	17	11	18	12	20	11	23	14
15	12	23	12	20	11	22	10	26	9	24	9	23	9	22	9	20	9	22	9	21	7	15	7	15	15
16	6	12	9	10·5	10	11	10	8·5	9	7·5	9	6·5	9	4·5	9	4·5	2	4	2	6·5	2	8·5	4	7·5	16
17	10	28	10	26	10	26	9	27	10	32	10	29	10	31	10	30	10	32	10	30	10	29	10	29	17
18	15	17	15	16	15	17	15	17	15	21	15	20	16	18	16	17	15	17	16	20	16	23	16	21	18
19	16	23	18	18	20	16	20	18	20	20	19	14	18	17	18	14	18	16	18	16	19	19	18	20	19
20	20	23	20	26	20	23	19	22	19	24	19	29	20	27	20	24	19	17	19	19	18	20	19	24	20
21	22	11	20	10·5	20	13	22	9·5	20	7·5	22	4·5	20	6·5	20	5·5	20	4·5	15	4	15	4	15	4·5	21
22	18	20	18	17	16	16	15	13	13	10·5	15	12	15	9·5	12	7·5	17	7·5	18	14	16	12	10	12	22
23	11	9·5	13	9·5	13	8·5	14	6·5	13	4	14	4·5	11	5·5	8	5·5	8	4·5	10	5·5	7	6·5	7	7·5	23
24	12	11	12	12	13	13	15	15	15	13	17	20	17	17	15	15	18	25	17	25	16	24	17	23	24
25	15	14	15	19	16	21	16	24	16	25	16	27	16	32	17	29	18	30	20	27	19	23	19	21	25
26	17	34	17	38	17	40	18	43	18	43	19	41	19	36	19	36	19	32	19	35	19	31	19	32	26
27	18	39	19	39	19	36	19	35	19	33	19	33	19	29	19	28	19	24	19	22	18	21	19	15	27
28	28	28	26	23	26	22	25	19	21	20	21	17	19	18	18	22	18	29	18	29	18	27	18	33	28
29	25	40	25	37	26	37	25	40	25	39	25	27	25	26	24	22	24	21	24	20	24	16	23	20	29
30	19	45	19	48	19	46	19	46	19	44	19	45	19	42	19	43	19	43	18	44	18	45	18	46	30
31	23	40	24	39	23	38	22	35	22	27	22	31	22	20	23	27	22	26	22	27	22	26	22	26	31

FALMOUTH OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	41°7	42°0	43°2	44°8	46°2	46°5	46°9	47°3	48°0	48°2	49°6	48°9	49°1	49°0	1
2	38°3	38°0	37°9	37°2	37°0	36°8	36°6	36°6	37°1	37°2	38°1	37°5	38°0	37°9	2
3	35°4	35°1	35°1	35°1	35°8	34°9	33°4	33°2	36°1	35°4	35°2	36°2	35°9	36°3	3
4	33°3	32°3	33°0	31°3	31°1	31°2	32°2	33°0	35°8	37°0	38°9	39°4	39°0	39°4	4
5	37°5	37°4	38°0	38°8	38°9	38°3	38°1	38°1	38°9	39°0	39°1	39°0	38°1	37°4	5
6	34°8	34°9	34°2	34°9	36°0	37°6	37°1	36°7	37°2	38°6	39°3	39°8	40°2	40°0	6
7	35°9	34°1	34°8	34°9	35°1	35°1	36°0	36°2	38°0	38°0	39°1	40°8	40°4	41°0	7
8	39°6	39°0	38°6	38°5	38°6	38°3	38°2	38°6	39°1	39°2	39°8	40°0	40°8	40°5	8
9	38°7	37°9	37°1	36°6	36°6	36°1	36°8	37°2	38°0	39°3	39°6	39°4	39°9	40°8	9
10	38°0	37°4	37°3	37°2	37°3	37°0	37°0	37°4	38°4	39°3	38°8	38°6	39°0	38°4	10
11	34°3	34°3	34°0	30°8	31°0	29°5	33°0	32°8	32°8	34°5	35°5	35°5	36°3	36°5	11
12	36°0	34°9	32°7	32°0	31°8	32°4	32°0	32°6	33°2	34°0	34°0	35°0	35°5	35°0	12
13	30°1	30°4	30°1	29°3	28°8	28°3	28°6	29°8	31°1	33°1	34°5	35°2	36°3	36°8	13
14	32°0	32°1	32°0	28°8	29°3	27°4	28°0	30°0	33°8	34°4	35°0	36°0	36°0	36°3	14
15	37°9	37°8	37°9	37°4	37°3	37°3	37°3	38°1	38°7	39°4	40°6	40°1	41°8	42°1	15
16	36°0	35°4	35°4	34°0	33°0	32°1	31°3	31°9	33°9	35°0	36°0	37°5	38°1	38°4	16
17	34°0	34°1	33°7	32°9	32°1	32°7	33°1	35°0	36°3	37°4	39°0	40°6	41°0	40°1	17
18	41°6	42°0	42°8	43°3	44°2	44°3	45°0	45°8	47°0	48°3	49°0	48°2	49°3	49°8	18
19	47°6	46°0	46°0	45°5	45°0	47°0	46°0	46°3	48°2	47°9	48°0	47°4	48°8	49°8	19
20	48°8	48°9	49°0	49°0	48°9	48°9	48°8	49°2	50°6	51°4	52°3	52°5	54°1	53°0	20
21	50°3	49°9	49°9	49°0	49°0	48°4	48°8	48°8	49°7	50°7	52°8	52°7	52°4	54°9	21
22	46°2	45°9	46°8	46°3	45°7	45°1	46°0	46°6	48°6	50°7	50°6	50°7	51°3	51°4	22
23	48°5	47°3	47°9	47°9	49°0	48°5	48°2	49°0	50°7	49°0	50°0	53°4	53°6	53°7	23
24	47°8	47°7	47°2	46°2	47°4	47°5	47°8	48°1	49°1	49°1	50°8	50°0	51°4	49°1	24
25	49°7	49°2	49°0	49°0	48°8	48°1	48°6	49°3	51°5	50°5	50°0	51°4	51°1	52°5	25
26	49°5	48°6	48°3	48°3	48°5	48°2	48°8	50°0	50°3	51°1	50°6	51°0	50°1	50°2	26
27	51°0	51°1	51°1	51°0	51°0	51°0	51°1	51°4	52°0	51°9	51°2	50°9	51°0	51°1	27
28	49°3	47°7	47°4	48°4	48°3	47°6	48°1	48°6	48°9	46°0	46°7	48°6	49°0	49°3	28
29	47°1	47°4	47°3	46°6	45°1	44°3	46°8	45°5	47°0	46°0	45°4	46°1	43°0	46°1	29
30	41°9	40°6	41°6	41°0	43°2	44°2	45°6	46°5	47°4	48°0	48°1	48°0	48°5	48°9	30
31	49°8	48°9	47°6	46°6	46°3	44°0	44°6	44°9	47°0	47°0	48°3	45°6	46°0	46°2	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	41°2	41°9	43°1	44°7	46°1	46°3	46°8	47°3	48°0	48°2	49°2	48°6	48°8	48°0	1
2	35°6	35°0	34°9	34°2	33°0	33°6	33°3	33°7	34°0	34°4	34°8	34°4	34°0	34°2	2
3	*32°2*	31°9	32°0	32°1	32°8	33°0	32°4	32°2	33°0	32°1	33°2	32°8	32°3	32°4	3
4	30°3	30°1	30°3	29°0	29°0	28°9	29°9	30°8	31°9	32°9	34°3	35°0	35°0	35°2	4
5	36°6	36°6	37°2	38°0	38°0	37°9	37°4	37°3	38°0	38°0	38°0	38°0	37°6	37°0	5
6	32°2	31°9	31°9	32°5	33°6	35°2	33°8	32°8	33°0	33°7	34°3	34°6	35°9	35°7	6
7	31°2	30°4	30°3	30°6	30°7	30°9	31°2	32°0	33°8	33°8	34°6	36°2	36°2	36°9	7
8	36°0	35°4	35°0	34°7	35°0	34°3	34°3	35°0	35°2	35°6	35°8	35°8	36°5	35°6	8
9	35°1	34°6	34°1	33°5	33°6	33°2	33°2	33°3	33°8	34°0	34°0	32°8	33°6	34°0	9
10	32°5	32°2	32°4	32°3	32°2	32°2	32°1	32°9	33°9	36°2	35°7	35°1	35°0	34°2	10
11	30°6	31°0	31°1	28°6	29°0	27°9	31°0	*30°0*	30°0	31°6	*32°4*	*32°1*	*32°6*	32°6	11
12	33°4	32°5	30°4	29°9	30°0	30°8	30°2	30°9	31°4	32°2	32°0	32°7	32°6	32°0	12
13	*28°4*	28°6	28°3	27°8	27°2	27°0	27°1	28°0	29°3	30°6	*31°5*	*31°7*	*32°2*	32°2	13
14	29°8	29°5	29°4	*26°5*	27°3	25°9	26°1	28°0	30°2	29°9	30°2	31°8	*31°9*	*32°3*	14
15	35°0	34°6	34°0	33°3	33°7	33°8	33°9	35°0	35°3	36°0	36°7	36°0	37°1	37°3	15
16	32°9	32°8	32°4	31°6	30°8	30°0	29°4	31°9	31°4	31°9	32°6	33°9	33°1	33°3	16
17	31°2	31°2	31°0	30°9	30°0	30°4	31°0	32°9	34°1	35°5	36°2	36°1	36°3	36°2	17
18	41°0	41°8	42°3	43°1	44°1	44°2	45°0	45°7	47°0	48°3	49°0	48°0	49°0	49°1	18
19	47°0	45°4	45°3	45°0	44°8	46°4	45°3	45°9	47°4	47°3	47°4	47°1	48°3	49°3	19
20	48°5	48°8	48°9	49°0	48°9	48°9	48°6	49°2	50°2	51°0	51°4	51°9	52°1	51°1	20
21	50°1	49°9	49°9	49°0	48°9	48°2	48°8	48°7	49°7	50°1	52°3	52°1	51°7	53°7	21
22	46°1	45°7	46°6	46°2	45°5	45°1	45°8	46°4	48°5	50°2	50°0	49°8	50°7	51°0	22
23	47°5	46°7	47°1	47°1	48°2	48°0	47°5	48°1	49°5	47°9	48°6	50°8	50°7	50°9	23
24	47°0	47°0	46°7	45°8	46°8	46°9	47°0	47°0	47°7	48°0	48°8	48°0	49°1	47°7	24
25	49°2	48°9	48°5	48°5	48°2	47°9	48°2	49°0	50°5	49°8	49°4	50°9	50°4	51°8	25
26	47°2	46°8	47°8	47°4	47°8	47°8	48°0	48°9	49°0	49°6	49°1	49°8	49°5	49°9	26
27	50°8	50°8	50°9	50°7	50°2	50°2	50°5	50°4	50°9	50°9	50°7	50°4	50°7	50°9	27
28	47°7	47°0	47°0	48°0	47°6	47°2	48°0	48°2	48°1	45°3	45°1	46°3	46°6	46°3	28
29	46°6	46°2	45°8	45°3	44°1	43°6	45°6	43°6	44°3	42°8	42°1	42°6	41°0	42°8	29
30	38°8	38°3	40°0	39°7	41°6	42°5	43°6	44°2	45°0	45°6	45°8	47°0	47°2	47°5	30
31	48°0	48°1	46°1	44°5	43°4	40°0	40°6	40°7	42°2	42°2	44°0	42°2	42°0	41°3	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	46°0	42°9	41°6	40°2	39°9	39°8	39°1	38°9	38°8	38°3	44°0	38°3	50°0	11°7	1
2	37°1	36°9	36°2	35°7	35°6	35°7	35°6	35°2	35°1	35°4	36°8	35°0	38°6	3°6	2
3	37°0	36°8	37°0	35°9	35°3	35°7	34°1	33°2	33°0	33°2	35°2	32°7	38°0	5°3	3
4	38°9	38°8	38°0	37°8	38°1	38°8	38°0	37°5	37°9	37°9	36°2	31°0	40°0	9°0	4
5	36°2	34°8	33°6	33°2	32°8	33°0	34°1	35°0	35°0	35°0	36°6	32°8	39°3	6°5	5
6	40°9	39°0	38°5	37°9	36°2	35°1	33°8	32°8	33°0	33°3	36°7	32°6	40°9	8°3	6
7	40°1	39°5	39°1	38°8	39°0	39°1	39°3	39°5	39°9	39°9	38°0	33°3	41°2	7°9	7
8	40°0	39°3	39°2	38°6	37°8	39°0	39°5	39°5	39°4	39°2	39°2	38°1	41°2	3°1	8
9	40°6	41°3	40°4	40°7	40°3	39°9	39°4	39°0	38°8	38°1	38°9	36°1	41°3	5°2	9
10	38°0	37°3	36°6	36°2	36°2	36°3	36°4	36°4	36°0	35°2	37°3	35°2	39°3	4°1	10
11	37°8	38°0	38°4	38°2	38°1	38°4	35°4	37°0	36°2	36°4	35°2	29°5	38°5	9°0	11
12	34°6	35°0	34°5	33°8	33°9	33°7	32°0	31°9	31°0	30°2	33°4	30°2	36°4	6°2	12
13	38°0	37°5	37°2	37°0	36°5	35°1	34°0	32°0	32°3	32°0	33°1	28°3	38°1	9°8	13
14	37°0	36°3	36°0	36°0	36°1	36°1	37°0	37°0	37°7	37°8	34°1	27°3	37°9	10°6	14
15	41°3	49°0	39°3	38°9	38°4	38°0	37°5	37°2	36°6	36°0	38°6	36°0	42°6	6°6	15
16	39°9	38°2	37°3	36°1	35°3	35°2	34°6	34°5	34°2	33°2	35°3	31°3	39°9	8°6	16
17	39°9	39°8	38°9	38°6	39°1	39°4	39°9	40°0	40°3	40°9	37°5	32°0	41°2	9°2	17
18	49°6	48°1	48°8	48°7	47°6	47°5	47°3	47°3	47°8	48°0	46°7	41°0	50°6	9°6	18
19	51°2	51°9	51°0	50°2	49°3	48°9	48°7	48°4	49°1	49°2	48°2	45°0	53°0	8°0	19
20	53°0	53°0	52°0	50°6	50°1	49°0	49°8	49°2	49°7	50°1	50°5	48°6	54°1	5°5	20
21	53°7	52°4	53°5	51°8	50°2	49°7	49°1	48°0	48°0	47°6	50°5	47°3	55°2	7°9	21
22	51°5	48°9	48°9	49°0	47°1	48°0	49°0	49°2	48°0	48°0	48°3	45°1	51°6	6°5	22
23	53°5	53°5	52°0	51°0	48°9	48°2	48°0	48°4	48°0	47°7	49°9	47°3	54°8	7°5	23
24	51°0	51°1	51°8	51°6	50°0	48°5	50°9	50°0	49°0	49°8	49°3	46°2	52°9	6°7	24
25	51°8	51°5	51°2	50°0	49°1	49°0	49°1	48°9	49°1	48°8	49°0	48°0	53°0	5°0	25
26	50°2	50°3	50°7	50°7	51°0	50°7	51°0	50°9	51°0	50°9	50°0	48°0	51°5	3°5	26
27	51°8	51°4	51°8	51°1	50°9	51°0	50°7	50°4	50°3	49°8	51°1	49°8	52°1	2°3	27
28	49°5	49°8	48°4	49°7	45°8	45°4	46°5	47°0	46°9	46°6	47°8	45°4	50°8	5°4	28
29	46°4	45°1	45°6	43°1	43°6	42°1	39°7	40°7	40°7	41°7	44°7	38°1	47°9	9°8	29
30	40°1	49°7	49°2	49°1	49°3	49°4	49°6	49°6	49°5	49°4	47°0	40°6	49°8	9°2	30
31	47°4	43°8	44°0	44°7	43°7	42°5	42°7	42°4	42°0	42°8	45°4	40°3	49°8	9°5	31

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	45°1	42°2	40°0	38°5	37°8	37°2	36°8	36°4	36°0	35°9	43°1				1
2	34°0	33°0	32°6	31°6	32°0	32°2	32°1	*31°7*	*31°7*	*32°1*	33°4				2
3	33°0	32°4	33°0	31°9	31°1	31°0	31°2	30°2	30°2	30°5	32°0				3
4	35°0	35°0	34°8	34°5	35°0	35°7	36°0	36°1	36°4	36°8	33°2				4
5	35°7	34°3	33°3	33°0	32°4	32°6	32°9	33°0	32°8	32°9	35°8				5
6	36°0	34°3	34°2	33°7	33°7	31°7	31°2	30°6	31°0	31°5	33°3				6
7	36°2	35°9	35°4	35°1	35°6	35°9	36°0	36°2	36°6	36°2	34°1				7
8	36°0	35°0	35°2	34°2	35°2	35°8	36°1	36°0	36°1	35°9	35°4				8
9	33°6	33°9	33°5	33°3	33°4	33°7	33°2	32°8	32°4	32°2	33°5				9
10	34°2	33°5	33°2	32°0	31°8	32°2	32°6	32°4	32°8	32°3	33°2				10
11	33°2	32°8	32°3	31°6	32°0	32°1	31°7	32°0	32°6	33°1	31°4				11
12	31°6	32°0	31°6	31°1	31°4	30°9	30°0	29°4	29°0	28°6	31°1				12
13	33°4	33°7	33°8	33°7	32°8	31°8	30°9	29°4	30°0	29°8	30°4				13
14	*33°0*	32°4	32°9	33°1	33°4	33°8	34°4	34°0	34°2	34°8	31°0				14
15	37°1	36°6	36°2	35°6	35°0	34°9	33°8	33°2	34°0	33°0	35°0				15
16	35°1	34°0	33°2	32°9	32°4	32°5	32°2	31°8	31°5	30°7	32°3				16
17	35°8	36°0	36°8	37°0	37°7	38°1	38°8	38°9	39°8	40°2	35°1				17
18	49°0	47°9	48°0	48°0	47°0	47°1	47°0	47°0	47°0	47°1	46°4				18
19	50°3	49°7	49°5	49°0	48°4	48°1	48°0	48°0	48°8	49°0	47°5				19
20	51°6	51°9	51°1	50°3	50°0	49°8	49°8	49°1	49°7	50°0	50°1				20
21	52°8	51°7	52°4	51°3	50°0	49°3	49°0	47°8	47°9	47°3	50°1				21
22	50°9	48°5	48°4	48°5	46°9	47°3	48°4	48°2	47°2	47°2	47°9				22
23	50°9	50°7	50°4	49°1	47°0	47°0	46°9	47°0	46°9	47°0	48°4				23
24	49°2	49°8	50°4	50°3	49°1	48°0	50°0	49°8	49°7	49°3	48°3				24
25	50°6	50°2	50°0	49°0	48°6	48°6	48°8	48°2	48°4	47°8	49°2				25
26	49°9	50°0	50°0	50°1	50°6	50°5	50°8	50°7	50°8	50°7	49°3				26
27	51°0	50°8	51°0	50°7	50°3	50°2	49°8	49°2	49°1	48°0	50°4				27
28	45°7	44°7	44°6	43°6	43°4	43°0	45°0	45°0	45°8	46°0	46°1				28
29	42°0	40°8	40°0	39°0	38°9	38°4	37°0	37°8	38°2	39°0	42°1				29
30	47°7	47°9	47°7	47°6	47°8	47°7	47°7	47°8	47°8	47°8	45°2				30
31	41°6	40°2	40°7	40°5	40°4	38°6	39°6	39°0	38°8	39°4	41°8				31

FALMOUTH OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·253	·265	·278	·295	·312	·313	·319	·327	·335	·337	·345	·339	·342	1
2	·180	·173	·172	·166	·149	·161	·158	·164	·164	·170	·169	·168	·157	2
3	·149	·146	·147	·149	·156	·165	·171	·169	·157	·148	·167	·153	·148	3
4	·133	·137	·135	·124	·126	·123	·134	·144	·142	·148	·155	·161	·164	4
5	·207	·208	·212	·220	·219	·223	·215	·213	·219	·218	·217	·218	·219	5
6	·153	·148	·153	·157	·168	·180	·161	·149	·148	·148	·152	·152	·160	6
7	·143	·129	·124	·128	·128	·131	·130	·140	·154	·154	·157	·169	·172	7
8	·176	·171	·168	·164	·168	·160	·160	·168	·166	·172	·171	·169	·174	8
9	·169	·168	·166	·161	·163	·160	·154	·153	·154	·147	·145	·130	·138	9
10	·135	·135	·138	·138	·135	·137	·130	·145	·153	·182	·178	·170	·164	10
11	·131	·137	·141	·121	·127	·121	·140	·131	·131	·146	·151	·147	·149	11
12	·165	·157	·139	·135	·139	·149	·141	·149	·153	·160	·156	·159	·155	12
13	·125	·126	·122	·121	·114	·117	·115	·119	·132	·139	·146	·148	·143	13
14	·133	·127	·126	·099	·110	·105	·100	·116	·127	·119	·121	·139	·141	14
15	·174	·169	·158	·151	·158	·160	·161	·172	·172	·177	·179	·171	·177	15
16	·156	·159	·152	·149	·144	·136	·132	·181	·147	·147	·152	·160	·143	16
17	·142	·141	·141	·146	·136	·139	·146	·162	·174	·187	·185	·169	·169	17
18	·250	·263	·264	·277	·288	·289	·299	·306	·323	·339	·348	·332	·344	18
19	·315	·297	·294	·293	·294	·308	·294	·305	·317	·318	·319	·321	·333	19
20	·338	·344	·345	·348	·346	·340	·341	·350	·358	·369	·368	·378	·362	20
21	·359	·359	·359	·348	·345	·334	·340	·343	·357	·355	·386	·381	·374	21
22	·312	·305	·316	·312	·303	·300	·306	·313	·340	·357	·353	·347	·362	22
23	·316	·312	·313	·313	·327	·329	·320	·325	·340	·320	·324	·337	·332	23
24	·312	·313	·313	·303	·312	·314	·312	·308	·314	·321	·320	·309	·321	24
25	·343	·342	·335	·335	·330	·331	·332	·344	·355	·350	·345	·366	·357	25
26	·297	·298	·326	·316	·324	·327	·325	·332	·331	·337	·330	·343	·347	26
27	·369	·368	·370	·366	·353	·353	·360	·353	·358	·359	·363	·359	·366	27
28	·311	·313	·317	·330	·321	·320	·334	·332	·326	·294	·281	·287	·289	28
29	·312	·298	·289	·287	·276	·275	·291	·262	·260	·240	·232	·235	·234	29
30	·205	·206	·229	·229	·245	·253	·261	·263	·270	·276	·280	·309	·309	30
31	·312	·326	·293	·269	·249	·205	·211	·210	·218	·218	·241	·232	·225	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·125	·100	·140	·065	·010	·005	·005	·010	·015	·010	·010	·005	·005	1
2	—	—	—	—	·005	—	—	·005	—	—	—	—	—	2
3	—	—	—	—	—	—	—	·005	·025	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·025	·035	·040	·010	·010	·060	·030	·010	·010	·015	—	—	·010	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·025	·045	·160	·070	·050	·025	·005	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	·400*	·160	·060	·010	19
20	—	—	·005	·005	·005	·005	·010	—	—	—	—	—	—	20
21	·010	—	—	—	·005	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	·010	·020	·040	·055	·010	·010	·055	22
23	—	—	·005	—	·005	—	—	·005	—	—	—	—	—	23
24	—	·005	—	—	—	—	—	—	—	—	—	—	—	24
25	·005	·005	·005	·005	·005	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	·005	·010	26
27	·005	·010	—	—	—	—	—	—	—	—	·035	·030	·020	27
28	—	—	·005	—	·005	·010	·010	—	—	—	—	—	—	28
29	·115	·095	·010	—	·005	—	—	·005	—	—	—	—	·065	29
30	—	—	·005	—	—	—	—	—	—	—	—	·040	·010	30
31	—	·090	·075	·045	—	—	—	—	—	—	—	·010	·015	31

* Gauge choked; total measured at 10 a.m., fell between 4 a.m. and 10 a.m.

375/1/8

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·322	·289	·260	·229	·215	·204	·195	·194	·189	·183	·185		1
2	·161	·164	·150	·150	·138	·144	·147	·146	·148	·148	·148		2
3	·146	·149	·142	·149	·142	·133	·129	·141	·131	·133	·137		3
4	·164	·165	·166	·170	·167	·172	·178	·190	·197	·198	·205		4
5	·215	·204	·192	·187	·186	·178	·180	·173	·164	·161	·162		5
6	·167	·165	·154	·156	·154	·151	·143	·144	·142	·142	·147		6
7	·178	·174	·175	·170	·168	·174	·178	·178	·180	·183	·176		7
8	·162	·172	·162	·165	·155	·169	·178	·179	·177	·179	·177		8
9	·136	·133	·133	·133	·128	·132	·139	·136	·132	·128	·130		9
10	·157	·160	·155	·156	·140	·137	·143	·148	·145	·155	·152		10
11	·148	·146	·139	·130	·122	·127	·128	·142	·134	·150	·156		11
12	·148	·145	·148	·146	·143	·147	·139	·137	·127	·127	·128		12
13	·139	·148	·157	·160	·160	·151	·144	·137	·126	·135	·133		13
14	·146	·149	·146	·156	·160	·164	·171	·172	·165	·162	·172		14
15	·178	·180	·182	·182	·175	·169	·171	·158	·151	·169	·158		15
16	·144	·159	·155	·150	·155	·152	·155	·155	·149	·147	·140		16
17	·174	·170	·174	·196	·203	·211	·216	·223	·224	·239	·240		17
18	·340	·340	·331	·325	·326	·315	·319	·319	·319	·312	·312		18
19	·345	·353	·329	·336	·332	·328	·326	·326	·330	·342	·345		19
20	·350	·363	·371	·364	·361	·360	·357	·359	·349	·357	·360		20
21	·396	·387	·374	·379	·372	·358	·346	·347	·330	·332	·323		21
22	·369	·365	·336	·333	·335	·320	·317	·332	·324	·314	·314		22
23	·336	·339	·334	·333	·326	·313	·307	·307	·305	·307	·313		23
24	·314	·328	·342	·348	·348	·337	·329	·349	·356	·354	·345		24
25	·370	·354	·347	·345	·334	·337	·338	·342	·328	·331	·320		25
26	·356	·356	·357	·352	·355	·364	·365	·369	·367	·369	·367		26
27	·370	·364	·364	·364	·365	·357	·353	·347	·335	·334	·312		27
28	·270	·265	·241	·252	·249	·254	·262	·281	·296	·294	·303		28
29	·239	·238	·210	·193	·196	·190	·204	·192	·197	·204	·226		29
30	·311	·314	·311	·312	·311	·313	·310	·307	·309	·311	·312		30
31	·210	·204	·211	·218	·209	·216	·196	·211	·203	·204	·206		31

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·015	·005	—	—	—	—	—	—	—	—	·525	1
2	—	—	—	—	—	—	—	—	—	—	—	·010	2
3	—	—	—	—	—	—	—	—	—	—	—	·030	3
4	—	—	—	—	—	—	—	—	·010	·010	·040	·060	4
5	·030	·030	·040	·050	·050	·010	·010	·015	—	—	—	·490	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	·005	·015	·040	·035	·025	·030	·040	·190	17
18	—	—	—	—	—	—	—	—	—	—	—	·380	18
19	—	—	—	—	—	—	—	—	—	—	—	·660	19
20	—	—	—	—	—	—	—	—	·005	·005	·015	·055	20
21	—	—	—	—	—	—	—	—	—	—	—	·015	21
22	·050	·005	—	—	—	—	·005	·020	·015	—	·005	·300	22
23	—	—	—	—	—	—	—	—	—	—	—	·015	23
24	—	—	—	—	—	—	—	—	—	—	—	·005	24
25	—	—	—	—	·010	·015	—	·005	—	—	—	·055	25
26	·020	·025	·030	·015	·020	·005	·005	·035	·010	—	·005	·185	26
27	·045	—	·005	·030	·005	—	—	·010	·020	·010	·005	·230	27
28	—	—	—	—	—	—	—	—	—	·020	·130	·180	28
29	·005	—	·005	—	—	—	—	·030	—	—	—	·335	29
30	—	—	—	—	—	—	—	—	—	—	—	·055	30
31	—	—	·005	·010	—	—	—	—	—	—	—	·250	31

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·017	29·979	29·939	29·896	29·863	29·839	29·807	29·787	29·759	29·734	29·684	29·661	29·624	29·595	1
2	29·326	·325	·320	·312	·312	·295	·302	·310	·305	·310	·311	·311	·298	·279	2
3	·224	·235	·247	·264	·286	·305	·341	·370	·415	·454	·512	·564	·597	·629	3
4	·818	·812	·818	·824	·831	·835	·843	·856	·851	·843	·836	·835	·826	·808	4
5	·581	·539	·499	·452	·414	·386	·361	·338	·317	·291	·282	·262	·244	·231	5
6	29·386	29·425	29·446	29·479	29·512	29·550	29·578	29·622	29·645	29·672	29·706	29·727	29·741	29·781	6
7	30·129	30·139	30·144	30·154	30·169	30·173	30·184	30·204	30·209	30·217	30·223	30·224	30·222	30·216	7
8	·245	·252	·250	·243	·253	·264	·272	·286	·288	·295	·307	·312	·308	·301	8
9	·374	·366	·355	·304	·366	·368	·375	·386	·381	·373	·371	·367	·363	·357	9
10	·344	·343	·344	·345	·349	·353	·358	·362	·363	·367	·370	·365	·360	·327	10
11	·386	·383	·381	·388	·377	·379	·381	·381	·376	·373	·375	·366	·354	·342	11
12	·316	·311	·310	·308	·300	·296	·304	·305	·307	·306	·306	·297	·292	·279	12
13	·316	·315	·313	·318	·320	·322	·328	·338	·339	·341	·341	·332	·326	·316	13
14	·298	·279	·266	·255	·251	·255	·260	·261	·255	·237	30·227	30·209	30·196	30·182	14
15	30·073	30·048	30·028	30·026	30·027	30·006	30·011	30·012	30·012	30·007	29·997	29·991	29·977	29·958	15
16	29·900	29·887	29·877	29·870	29·857	29·849	29·845	29·836	29·825	29·817	·813	·811	·796	·777	16
17	·845	·846	·843	·842	·848	·864	·870	·876	·878	·875	·868	·872	·871	·868	17
18	·951	·945	·939	·938	·943	·956	·957	·963	·965	·976	·975	·976	·973	·968	18
19	·983	·971	·960	·962	·957	·968	·972	·977	·975	·973	·963	·954	·946	·949	19
20	·934	·937	·936	·944	·945	·951	·948	·951	·979	·980	·980	·974	·968	·969	20
21	29·964	29·948	29·937	29·938	29·931	29·925	29·939	29·950	29·955	29·949	29·965	29·962	29·961	29·957	21
22	30·039	30·046	30·053	30·066	30·065	30·074	30·080	30·083	30·093	30·108	30·104	30·100	30·099	30·091	22
23	·107	·103	·095	·094	·097	·096	·115	·116	·124	30·130	30·124	30·126	30·116	30·099	23
24	30·064	30·062	30·046	30·047	30·034	30·027	30·019	30·016	30·000	29·986	29·969	29·946	29·912	29·888	24
25	29·842	29·841	29·851	29·855	29·867	29·881	29·890	29·905	29·924	·930	·928	·928	·930	·924	25
26	·909	·893	·893	·895	·902	·906	·920	·927	·938	·942	·932	·907	·913	·905	26
27	·821	·812	·804	·801	·797	·802	·805	·808	·812	·814	·809	·801	·789	·783	27
28	·837	·833	·833	·843	·845	·868	·873	·873	·872	·862	·859	·858	·840	·830	28
29	·859	·824	·803	·705	29·739	29·707	29·687	29·650	29·643	29·629	29·617	·578	·575	·538	29
30	·938	·960	·977	·997	30·019	30·029	30·048	30·063	30·053	30·046	30·015	·993	·949	·923	30
31	29·756	29·723	29·687	29·655	29·623	29·617	29·608	29·624	29·643	29·668	29·677	29·690	29·685	29·729	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	9	14	9	18	8	18	9	17	9	18	9	18	9	18	9	17	9	20	10	19	9	21	10	22	1
2	23	15	22	16	23	17	22	14	21	19	21	23	21	21	21	20	22	25	22	22	22	25	23	23	2
3	25	18	26	16	27	18	27	17	27	17	27	16	28	13	31	19	32	22	32	28	32	26	32	20	3
4	27	4	27	4'5	27	6'5	22	5'5	22	6'5	22	5'5	22	5'5	22	6'5	22	4'5	22	7'5	23	6'5	23	8'5	4
5	10	10'5	9	11	9	10'5	8	11	8	13	8	14	8	17	7	21	7	23	7	24	8	25	8	26	5
6	1	18	32	14	32	13	32	7'5	32	7'5	32	4'5	32	4'5	27	8'5	26	7'5	26	8'5	25	9'5	24	12	6
7	30	5'5	30	4	30	4	30	3	30	4	30	4	30	4	30	4'5	30	2	30	4	30	3	30	4'5	7
8	15	5'5	15	6'5	15	5'5	15	5'5	15	6'5	9	4	9	7'5	9	4'5	9	10'5	9	13	9	16	10	15	8
9	9	13	9	12	9	9'5	9	8'5	9	12	9	12	9	12	10	13	12	18	12	20	12	26	13	24	9
10	7	17	7	14	7	15	7	14	7	21	7	23	6	19	6	22	7	25	7	28	6	28	6	23	10
11	6	12	6	9'5	6	9'5	4	10'5	4	10'5	4	12	4	10'5	4	11	4	15	6	23	6	25	6	28	11
12	4	17	4	18	4	18	4	16	4	13	4	17	4	15	3	16	2	15	4	12	3	15	4	12	12
13	7	5'5	7	5'5	7	7'5	7	7'5	3	8'5	3	5'5	3	9'5	3	10'5	3	11	3	12	4	15	4	14	13
14	3	9'5	3	10'5	3	8'5	3	7'5	4	9'5	4	8'5	4	6'5	4	6'5	4	9'5	4	10'5	6	16	6	14	14
15	4	7'5	4	9'5	3	11	3	8'5	4	12	5	9'5	5	12	5	14	5	18	5	17	3	13	3	15	15
16	2	7'5	2	9'5	2	4'5	2	4'5	2	6'5	2	6'5	2	4'5	2	3	2	5'5	2	5'5	30	5'5	30	8'5	16
17	2	3	2	1'5	2	2	2	1'5	2	2	2	2	2	2	2	1'5	2	2	2	3	5	11	8	12	17
18	8	13	8	15	8	14	8	16	8	16	8	19	8	18	8	13	8	17	8	16	8	14	8	13	18
19	8	5'5	8	8'5	8	7'5	8	6'5	8	8'5	8	5'5	8	5'5	8	4	12	5'5	13	8'5	14	12	15	13	19
20	20	6'5	20	7'5	20	10'5	21	9'5	21	6'5	21	7'5	18	13	20	11	20	13	19	16	19	15	19	16	20
21	19	12	19	14	19	19	20	15	20	15	20	15	20	15	20	13	19	13	20	12	22	11	20	11	21
22	20	4	20	5'5	20	7'5	20	6'5	20	4'5	20	3	20	2	20	4'5	20	5'5	20	6'5	20	7'5	16	8'5	22
23	18	5'5	18	4'5	18	7'5	17	4	17	5'5	17	5'5	17	5'5	17	5'5	16	6'5	10	9'5	14	8'5	17	8'5	23
24	8	10'5	8	7'5	7	10'5	7	8'5	7	8'5	7	8'5	7	9'5	7	9'5	7	5'5	7	10'5	7	12	9	14	24
25	18	6'5	18	10'5	22	11	21	7'5	19	8'5	19	10'5	20	12	19	13	19	15	19	11	18	14	19	14	25
26	17	10'5	17	5'5	17	8'5	19	9'5	19	11	18	13	19	15	19	13	19	17	18	17	18	23	17	29	26
27	18	20	18	20	18	20	18	21	18	22	18	24	18	24	18	22	18	23	19	27	19	30	19	31	27
28	20	16	18	14	18	8'5	18	9'5	19	7'5	19	7'5	19	7'5	19	4'5	19	7'5	16	10'5	16	9'5	17	7'5	28
29	19	14	18	13	17	15	18	20	18	22	17	20	17	22	16	21	18	21	20	19	19	26	19	27	29
30	21	15	20	14	21	15	21	16	20	17	20	14	20	17	20	18	21	24	20	26	19	35	19	33	30
31	18	34	18	30	18	33	18	34	18	40	18	33	19	32	19	29	20	29	22	29	21	30	22	31	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·562	29·531	29·495	29·406	29·432	29·403	29·364	29·325	29·308	29·325	29·041	29·308	30·017	·709	1
2	·268	·250	·243	·245	·232	·219	·221	·222	·220	·219	29·277	29·219	29·326	·107	2
3	·671	·703	·728	·753	·780	·793	·810	·816	·817	·818	29·547	29·224	29·818	·594	3
4	·789	·776	·762	·753	·751	·733	·716	·694	·656	·623	29·787	29·623	29·856	·233	4
5	·222	·233	·244	·255	29·271	29·285	29·304	29·324	29·339	29·362	29·335	29·222	29·381	·359	5
6	29·834	29·890	29·923	29·968	30·001	30·031	30·055	30·077	30·099	30·119	29·761	29·386	30·119	·733	6
7	30·211	30·210	30·205	30·214	·215	·225	·233	·240	·244	·245	30·202	30·129	30·245	·116	7
8	·298	·306	·315	·340	·354	·365	·371	·371	·373	·379	30·306	30·243	30·379	·136	8
9	·347	·340	·338	·345	·346	·344	·338	·336	·339	·341	30·358	30·336	30·386	·050	9
10	·355	·352	·350	·360	·379	·380	·378	·381	·382	·385	30·363	30·343	30·385	·042	10
11	·334	·323	·320	·325	·326	·327	·329	·325	·323	·322	30·354	30·320	30·386	·066	11
12	·276	·266	·270	·276	·285	·290	·300	·309	·317	·318	30·297	30·266	30·318	·052	12
13	·312	·307	·314	·315	·317	·315	·315	·314	·313	·309	30·321	30·307	30·341	·034	13
14	30·167	30·152	30·142	30·132	30·130	30·125	30·122	30·107	30·094	30·086	30·195	30·086	30·298	·212	14
15	29·947	29·935	29·936	29·935	29·938	29·936	29·937	29·930	29·921	29·910	29·978	29·910	30·073	·163	15
16	·771	·777	·784	·792	·800	·811	·814	·824	·826	·839	29·825	29·771	29·900	·129	16
17	·865	·869	·877	·908	·921	·947	·945	·949	·946	·949	29·885	29·842	29·949	·107	17
18	·965	·964	·970	·979	·988	·993	·997	·995	·996	·988	29·969	29·938	29·997	·059	18
19	·953	·936	·927	·913	·917	·923	·929	·933	·934	·936	29·950	29·913	29·983	·070	19
20	·967	·967	·973	·979	·985	29·988	29·989	29·986	29·980	29·977	29·967	29·934	29·989	·055	20
21	29·957	29·956	29·954	29·972	29·989	30·010	30·022	30·043	30·053	30·044	29·970	29·925	30·053	·128	21
22	30·088	30·091	30·087	30·089	30·096	·106	·105	·111	·105	·108	30·087	30·039	30·111	·072	22
23	30·091	30·080	30·086	30·091	30·090	30·086	30·036	30·084	30·084	30·079	30·100	30·079	30·130	·051	23
24	29·870	29·856	29·845	29·856	29·857	29·852	29·832	29·828	29·837	29·843	29·937	29·828	30·064	·236	24
25	·922	·919	·922	·928	·936	·938	·928	·922	·918	·911	29·906	29·841	29·938	·097	25
26	·893	·876	·854	·848	·845	·820	·815	·812	·818	·815	29·882	29·812	29·942	·130	26
27	·781	·784	·767	·777	·786	·788	·827	·816	·825	·828	29·801	29·767	29·828	·061	27
28	·828	·831	·835	·838	·844	·856	·859	·876	·877	·876	29·852	29·828	29·877	·049	28
29	·542	·576	·625	·665	·709	·758	·801	·842	·876	·907	29·705	29·538	29·907	·369	29
30	·907	·890	·880	·807	·853	·840	·823	·817	·798	·788	29·936	29·788	30·033	·275	30
31	29·717	29·735	29·778	29·827	29·863	29·888	29·920	29·937	29·955	29·963	29·749	29·608	29·963	·355	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	10	21	11	20	11	19	10	17	10	17	10	17	11	13	10	11	12	10'5	15	13	18	10'5	23	12	1
2	23	20	23	22	24	21	24	20	24	18	25	16	24	15	24	15	24	17	24	17	24	18	25	19	2
3	32	21	32	23	32	16	32	19	32	18	32	12	32	4'5	32	6'5	27	7'5	27	8'5	27	5'5	27	5'5	3
4	22	10'5	24	8'5	24	10'5	25	6'5	25	4	25	2	25	3	19	4'5	19	4'5	19	3	19	4'5	19	4'5	4
5	7	26	6	31	7	31	5	28	5	27	5	23	4	19	3	17	3	20	3	18	1	17	1	18	5
6	25	12	31	20	31	19	31	16	31	12	32	10'5	31	8'5	30	10'5	30	10'5	30	8'5	30	8'5	30	5'5	6
7	30	4	30	4'5	30	4'5	30	3	13	5'5	10	8'5	10	9'5	15	4'5	15	3	15	3	15	4	15	4	7
8	8	15	8	19	7	23	7	22	7	20	7	20	7	19	8	16	9	12	9	10'5	9	13	9	13	8
9	10	29	11	27	10	29	9	27	7	25	8	25	8	22	7	19	7	19	7	18	7	16	7	12	9
10	6	28	6	27	6	27	6	26	6	27	4	25	5	23	5	16	4	14	4	11	4	10'5	6	14	10
11	6	27	0	28	5	29	7	26	6	21	5	19	6	19	5	17	4	17	4	15	4	13	4	14	11
12	3	13	5	13	3	14	2	16	3	15	4	13	5	10'5	6	13	6	15	5	16	7	16	7	10'5	12
13	3	13	2	12	4	11	4	11	4	10'5	3	11	4	13	5	13	3	12	3	11	3	10'5	3	8'5	13
14	6	13	6	16	7	15	5	11	5	12	4	14	4	16	6	14	6	13	6	10'5	4	8'5	4	10'5	14
15	3	15	3	14	3	16	2	13	2	12	2	12	2	8'5	2	4'5	2	7'5	2	6'5	2	4'5	2	6'5	15
16	31	9'5	27	8'5	30	6'5	30	3	31	3	2	6'5	2	4	2	4	2	4	2	4	2	2	2	3	16
17	8	12	7	12	9	15	7	18	8	20	8	24	8	20	8	14	8	12	8	13	8	14	8	13	17
18	8	13	10	13	10	12	8	13	8	12	8	9'5	8	10'5	8	8'5	8	5'5	8	6'5	8	5'5	8	7'5	18
19	16	17	17	15	18	13	15	11	14	11	14	11	14	12	16	10'5	16	9'5	16	7'5	18	7'5	20	7'5	19
20	19	18	19	19	19	20	19	18	20	16	20	17	19	16	19	17	18	16	19	18	19	17	20	16	20
21	22	11	20	12	20	12	20	10'5	25	10'5	24	4'5	24	7'5	21	7'5	24	8'5	24	4'5	23	7'5	20	4	21
22	18	13	16	9'5	20	12	18	11	18	12	18	12	19	11	18	11	18	6'5	18	6'5	18	5'5	18	7'5	22
23	16	9'5	15	9'5	16	7'5	16	7'5	14	6'5	13	7'5	13	8'5	8	10'5	8	9'5	8	6'5	8	6'5	8	9'5	23
24	10	16	10	15	11	15	11	17	8	10'5	8	8'5	8	7'5	8	6'5	8	7'5	8	4	8	3	18	7'5	24
25	18	14	17	16	16	17	18	15	18	14	18	11	18	10'5	21	7'5	16	7'5	16	4'5	16	5'5	16	9'5	25
26	19	29	19	27	18	25	18	27	18	28	18	28	18	27	18	34	18	35	18	32	18	31	18	27	26
27	19	30	19	31	19	31	19	33	19	30	19	30	19	28	19	27	19	27	18	25	19	22	19	21	27
28	16	12	16	17	19	17	19	14	20	14	18	11	18	11	19	13	19	14	22	14	22	13	20	11	28
29	19	31	19	32	21	25	24	26	25	23	23	20	23	20	23	18	23	18	23	18	22	17	21	15	29
30	19	39	19	40	19	40	19	38	19	37	19	35	19	39	19	36	19	38	18	39	18	38	18	33	30
31	22	27	22	31	20	28	22	29	21	23	21	18	21	15	21	14	20	19	20	17	20	20	20	20	31

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	30·9	31·0	30·9	30·9	31·1	30·9	31·0	31·4	31·1	31·2	31·5	32·8	33·3	33·4	1
2	37·0	36·7	36·3	36·1	36·2	36·1	35·5	35·2	35·4	36·2	37·7	38·1	39·0	39·5	2
3	32·0	31·4	31·7	31·2	31·1	30·9	30·9	32·6	32·9	32·2	33·7	32·7	32·8	33·8	3
4	29·6	29·4	27·9	27·7	27·1	26·3	26·1	27·0	30·0	32·0	35·7	37·2	38·1	38·5	4
5	31·0	32·3	31·8	32·1	32·4	32·7	32·9	33·4	34·2	35·2	36·1	37·1	37·4	37·0	5
6	34·0	32·8	31·8	31·3	30·4	30·0	29·9	30·7	32·7	35·0	36·2	36·4	37·8	36·0	6
7	27·6	27·2	26·3	25·0	24·0	22·3	23·1	25·2	27·8	30·0	32·1	32·8	33·6	33·6	7
8	27·7	27·8	25·6	25·7	27·9	28·8	29·0	30·0	33·9	35·4	36·9	38·4	39·6	39·7	8
9	29·3	28·9	27·6	27·0	27·2	27 o	27·2	28·9	32·5	35·4	38·9	40·9	41·9	41·7	9
10	31·1	30·3	30·2	31·0	32·0	32·1	32·3	32·8	33·0	33·0	32·9	34·2	35·3	35·2	10
11	30·7	28·9	29·1	27·9	27·9	27·3	27·2	28·9	31·1	33·3	35·7	37·0	37·9	38·3	11
12	29·5	30·6	30·5	30·4	30·3	29·9	29·7	29·8	29·9	30·9	31·8	32·2	33·8	35·5	12
13	30·3	28·8	28·9	29·1	29·5	29·7	30·1	31·1	32·4	32·9	33·2	33·8	33·2	32·9	13
14	31·0	31·0	31·0	31·1	31·0	30·2	30·9	31·8	32·9	33·2	33·8	34·0	33·0	33·9	14
15	31·7	31·7	31·9	32·1	31·9	31·0	31·8	32·4	32·9	33·5	33·8	33·4	34·7	35·2	15
16	29·2	28·3	27·8	26·5	26·2	25·8	25·2	27·9	31·0	33·4	34·2	35·0	37·0	36·8	16
17	27·2	25·2	24·8	23·0	23·0	22·3	23·2	24·6	27·1	31·7	36·2	40·9	41·7	41·6	17
18	32·9	33·3	33·3	33·4	33·2	33·3	33·7	34·8	36·9	39·4	41·8	43·9	46·1	47·0	18
19	41·1	41·1	40·0	40·0	40·6	40·8	41·2	42·8	46·4	49·1	53·3	55·8	59·1	56·1	19
20	45·6	44·8	43·9	45·0	45·1	45·6	46·3	48·6	48·8	49·5	50·6	53·1	56·1	55·8	20
21	48·7	48·9	49·2	49·2	49·2	49·2	49·3	49·7	50·2	52·4	53·7	53·7	54·1	55·5	21
22	42·8	42·8	42·2	41·7	42·8	43·5	44·9	46·0	47·8	48·9	50·0	51·0	52·3	53·9	22
23	48·6	48·5	48·2	48·3	48·2	48·9	49·2	50·7	51·8	52·9	55·8	57·5	58·9	61·5	23
24	47·0	46·8	46·0	45·5	44·9	44·3	44·2	44·3	45·9	50·1	54·6	57·8	61·9	62·7	24
25	50·3	48·9	48·0	48·3	49·1	49·9	50·1	50·9	52·3	51·9	53·7	55·0	56·6	56·2	25
26	49·8	48·3	47·9	48·3	48·7	48·8	49·1	49·9	50·3	51·9	53·9	54·9	54·2	53·7	26
27	49·9	49·9	49·9	49·7	49·7	49·7	50·2	50·8	50·9	51·1	52·7	52·4	53·5	53·9	27
28	50·1	50·0	50·0	49·8	49·1	48·9	48·9	49·1	50·0	52·8	54·0	56·2	57·0	55·8	28
29	42·6	42·3	42·9	44·6	44·7	43·9	44·3	45·6	47·3	49·9	51·9	50·8	48·9	50·8	29
30	39·6	39·2	38·6	38·0	37·9	37·6	39·6	42·9	45·9	47·1	46·8	47·0	47·3	47·8	30
31	47·7	47·5	47·3	47·3	47·3	46·4	47·7	48·0	48·7	49·0	50·0	50·5	50·5	45·1	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	29·0	29·0	29·0	29·1	29·6	29·6	29·7	30·6	30·7	30·8	*31·4*	*32·8*	*32·7*	*33·7*	1
2	35·6	34·8	34·3	33·9	33·6	32·8	32·6	32·2	31·9	32·3	33·6	34·0	34·8	34·8	2
3	30·1	30·0	30·0	29·2	29·0	29·0	29·8	31·3	31·6	30·7	30·3	30·0	*29·7*	30·2	3
4	27·9	27·6	26·9	26·5	26·3	25·8	25·6	25·9	28·2	30·2	*32·0*	*32·4*	*32·2*	32·5	4
5	29·2	29·9	29·8	30·0	30·4	30·6	30·8	31·3	31·8	31·8	32·2	33·1	33·0	32·7	5
6	31·8	31·3	30·5	29·8	*29·0*	28·7	28·6	28·9	30·4	31·7	32·4	32·9	34·5	33·1	6
7	*24·8*	*23·9*	*22·9*	*21·6*	*20·5*	*18·7*	*19·4*	*21·4*	*24·0*	*26·1*	28·2	28·5	28·9	29·1	7
8	26·9	27·0	24·0	26·0	*25·8*	*27·3*	*27·0*	*28·4*	*30·9*	31·9	32·3	33·1	34·2	33·6	8
9	*27·3*	*26·9*	*25·6*	*24·8*	*24·8*	*24·4*	*24·2*	*25·4*	*28·4*	30·5	31·8	31·4	32·5	32·0	9
10	*28·9*	*28·3*	*28·0*	*28·6*	*29·3*	*29·4*	*29·0*	*29·2*	*29·1*	*28·9*	28·6	29·5	*30·5*	30·6	10
11	27·4	26·7	27·0	26·4	26·4	25·9	25·8	*26·7*	*28·4*	29·4	29·9	30·9	31·3	31·5	11
12	27·6	28·5	*28·4*	*28·2*	*28·4*	*27·6*	*27·4*	*27·4*	*27·4*	28·1	28·5	28·8	29·6	30·9	12
13	28·7	27·6	27·7	28·1	28·6	28·6	29·1	*29·6*	*30·4*	30·3	*29·5*	28·8	29·2	29·1	13
14	30·3	30·2	30·3	*31·4*	*29·7*	*28·6*	*29·0*	*29·6*	*30·4*	*30·4*	30·6	30·6	30·6	30·6	14
15	*30·8*	*30·2*	*30·3*	*30·4*	*30·0*	*29·9*	*29·3*	*29·6*	*29·7*	*29·9*	29·8	29·4	29·7	30·7	15
16	28·2	27·4	26·9	26·0	25·7	25·0	24·7	27·0	29·5	30·6	*31·5*	*31·4*	32·6	32·8	16
17	26·7	25·0	24·3	22·7	22·7	*21·8*	22·4	23·6	26·2	30·2	*32·2*	34·1	35·1	35·2	17
18	30·8	31·7	31·8	31·9	32·0	*31·6*	*31·5*	*32·4*	*33·6*	35·6	37·5	38·8	40·3	40·9	18
19	38·8	39·2	38·6	38·0	39·6	40·0	40·7	42·0	45·6	47·9	50·8	51·6	52·9	51·7	19
20	45·1	44·4	43·5	44·5	44·7	45·0	45·6	47·0	47·6	48·3	49·3	50·9	52·8	52·4	20
21	48·4	48·5	48·7	48·8	48·7	48·8	48·9	49·1	49·6	50·8	51·7	51·6	52·2	53·3	21
22	42·5	42·6	41·8	41·6	42·4	42·9	44·6	45·7	47·2	47·8	48·8	49·5	50·8	51·7	22
23	48·4	48·2	48·0	48·0	48·0	48·5	49·1	50·1	50·7	51·6	53·5	54·1	55·1	56·5	23
24	46·6	46·5	45·9	45·3	44·7	44·3	43·9	44·1	45·2	47·8	50·7	53·2	55·5	55·5	24
25	49·0	47·8	47·2	47·7	48·2	48·7	48·8	49·8	50·6	49·9	51·3	51·6	53·3	53·2	25
26	48·8	47·8	47·5	47·6	47·4	47·6	47·7	47·8	48·1	49·2	50·7	50·6	50·6	49·4	26
27	48·9	49·4	49·3	49·0	48·9	48·8	49·3	49·9	50·4	50·5	51·1	51·1	51·4	51·6	27
28	49·3	49·3	49·1	48·9	48·7	48·4	48·6	48·8	49·6	51·2	51·3	52·8	52·6	52·6	28
29	40·6	40·3	41·0	42·8	42·8	42·6	43·6	44·7	45·9	46·8	47·5	45·9	45·2	45·6	29
30	36·7	37·0	36·5	36·4	36·3	36·0	37·4	39·8	41·8	42·5	43·7	43·8	45·9	44·1	30
31	46·0	45·8	45·7	45·6	45·3	45·5	46·6	46·1	44·6	43·4	43·0	42·6	42·9	42·0	31

LAT. 51° 28′ N. LONG. 0° 19′ W.

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	33·4	33·4	33·8	34·0	34·5	34·9	35·9	36·7	37·6	37·0	33·0	30·7	38·4	7·7	1
2	39·0	38·9	37·3	35·3	34·2	33·8	33·3	33·1	32·7	32·6	36·1	32·4	40·1	7·7	2
3	33·7	33·7	32·8	32·3	31·1	30·7	30·5	30·1	30·0	30·3	31·9	29·9	34·4	4·5	3
4	38·5	38·2	37·2	34·8	31·6	32·0	30·9	30·5	29·9	30·1	32·0	26·1	39·4	13·3	4
5	36·5	36·3	36·1	35·8	35·2	35·0	34·8	34·8	34·2	34·2	34·5	30·2	38·1	7·9	5
6	33·6	33·7	34·7	33·9	32·9	31·8	30·9	29·9	29·0	28·2	32·7	28·2	38·4	10·2	6
7	34·0	35·9	35·6	33·5	32·1	30·0	29·8	28·2	27·7	27·0	29·4	22·3	36·7	14·4	7
8	37·9	36·9	35·0	33·4	32·9	31·9	31·2	31·0	30·3	29·8	32·4	24·9	40·4	15·5	8
9	41·7	40·0	36·2	34·0	33·8	32·9	32·5	32·3	32·1	31·7	33·4	26·9	42·6	15·7	9
10	34·9	33·7	32·4	31·9	31·9	32·1	32·0	31·1	31·0	35·9	32·4	30·1	35·9	5·8	10
11	37·8	36·9	35·2	32·9	32·6	31·0	30·2	29·5	28·9	28·9	31·9	27·0	38·9	11·9	11
12	35·3	34·9	34·8	34·3	33·8	32·9	32·5	32·8	31·9	31·8	32·1	28·9	35·5	6·6	12
13	33·3	33·9	33·7	32·9	32·8	32·8	32·0	31·9	31·4	31·2	31·7	28·2	34·7	6·5	13
14	34·0	34·0	34·0	33·8	33·7	33·6	33·0	32·8	31·8	31·5	32·6	30·2	34·4	4·2	14
15	36·0	36·6	35·7	35·0	32·2	31·9	31·3	31·2	30·6	29·9	32·9	29·9	36·6	6·7	15
16	38·9	37·2	37·2	35·8	33·8	32·0	30·7	30·1	28·3	27·1	31·4	25·1	38·9	13·8	16
17	42·9	41·2	38·9	35·0	33·3	32·9	31·9	32·1	32·0	32·4	31·9	22·2	43·3	21·1	17
18	47·1	44·9	43·9	42·8	42·0	41·7	40·9	41·0	41·0	41·0	39·6	32·5	47·4	14·9	18
19	54·7	53·3	52·8	52·8	52·5	51·2	49·3	49·0	48·7	47·4	48·3	39·9	59·1	19·2	19
20	53·7	53·5	52·5	51·2	50·3	49·3	48·9	49·0	49·0	48·8	49·4	43·9	56·1	12·2	20
21	56·6	56·8	58·9	56·9	54·9	52·8	51·8	49·0	47·0	44·5	51·8	44·5	58·9	14·4	21
22	53·9	52·4	52·4	51·9	50·8	50·0	49·7	49·0	48·7	48·8	48·3	41·6	54·7	13·1	22
23	62·7	61·1	61·7	57·4	55·6	53·1	51·6	50·0	49·3	47·6	53·3	47·6	63·3	15·7	23
24	63·9	63·9	60·6	56·1	53·5	51·7	50·9	50·3	49·8	51·2	52·0	44·1	64·4	20·3	24
25	54·1	54·2	54·2	53·9	52·9	52·2	50·8	49·3	47·8	49·0	51·7	47·4	57·1	9·7	25
26	53·6	53·2	53·4	52·9	53·0	52·2	51·2	50·0	49·3	49·4	51·2	47·1	55·5	8·4	26
27	53·9	54·5	53·9	52·7	51·9	51·9	51·7	51·0	50·8	50·8	51·6	49·6	54·5	4·9	27
28	53·9	52·8	51·9	50·4	49·7	49·7	48·9	47·8	45·0	43·1	50·6	43·1	58·1	15·0	28
29	46·1	45·7	43·5	44·3	43·6	42·7	42·2	41·9	40·4	40·1	45·0	40·1	52·3	12·2	29
30	47·9	47·9	47·7	47·9	47·5	47·9	48·1	48·2	48·6	48·2	44·8	37·6	48·8	11·2	30
31	43·4	45·3	45·2	44·9	44·0	43·0	41·7	41·0	41·0	40·9	46·0	40·8	51·6	10·8	31

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	*32·7*	*32·7*	33·0	33·3	33·9	34·2	35·3	36·2	37·2	36·2	32·1				1
2	34·6	34·2	32·8	31·5	30·9	30·6	*30·2*	30·4	*30·4*	29·8	32·8				2
3	30·4	30·5	29·6	27·9	27·9	27·9	27·7	27·6	27·8	28·2	29·4				3
4	32·6	33·2	32·4	*30·8*	*28·4*	*29·6*	29·3	28·9	27·9	28·6	29·2				4
5	32·6	32·4	32·1	32·1	31·7	31·7	31·7	31·7	31·7	32·2	31·5				5
6	*30·5*	*30·3*	31·0	29·8	29·6	28·6	27·8	26·5	*25·8*	*25·0*	29·9				6
7	*29·1*	30·7	30·7	29·7	29·4	28·2	28·3	27·4	26·9	26·3	*26·6**				7
8	33·5	32·6	31·3	*30·1*	29·9	29·6	28·8	28·7	*28·4*	*27·7*	29·6*				8
9	32·4	31·8	31·1	29·3	29·6	29·4	29·7	29·7	*29·5*	*29·3*	*28·8**				9
10	*30·5*	*29·5*	28·6	27·7	27·9	28·4	28·7	28·5	27·9	27·5	28·9*				10
11	29·9	29·7	29·3	28·4	28·6	27·6	27·8	27·5	27·3	27·4	28·2				11
12	31·0	30·6	30·3	30·0	29·7	29·8	29·6	29·7	29·5	29·5	29·0				12
13	29·6	30·1	29·7	30·1	29·7	30·4	30·6	30·6	30·6	30·5	29·5				13
14	30·5	30·5	30·6	31·0	31·6	31·7	31·7	31·7	*30·6*	*30·2*	30·5*				14
15	*31·3*	31·4	30·5	30·6	29·6	29·6	29·3	29·3	28·8	28·8	30·0*				15
16	34·0	32·4	32·6	32·1	31·6	*30·4*	29·6	29·0	27·8	26·8	29·4				16
17	36·1	34·6	33·6	31·0	29·8	29·6	29·5	29·7	29·9	30·6	29·0				17
18	40·9	40·9	40·5	39·9	39·4	39·1	38·6	38·6	38·3	38·8	36·5				18
19	50·9	51·1	50·4	49·9	49·7	49·3	48·6	48·4	47·9	46·6	46·3				19
20	51·3	51·2	50·0	49·0	49·0	48·5	48·6	48·5	48·6	48·4	48·1				20
21	54·1	54·1	53·1	53·1	52·2	51·5	49·6	47·8	46·8	44·4	50·2				21
22	51·3	50·7	50·8	50·6	50·0	49·5	49·3	48·8	48·5	48·4	47·4				22
23	56·3	55·8	55·7	53·2	52·8	51·4	50·5	49·2	48·9	47·0	51·3				23
24	55·9	55·2	54·0	52·1	50·6	49·6	48·8	48·4	48·3	49·4	49·2				24
25	52·3	51·9	51·9	51·7	50·9	50·6	49·6	48·4	47·6	48·1	50·0				25
26	49·0	48·9	48·9	48·7	48·8	48·9	48·6	48·5	48·3	48·7	48·7				26
27	51·6	51·8	51·1	50·9	50·8	50·4	49·9	49·7	49·6	49·5	50·2				27
28	51·1	49·8	49·2	48·7	48·6	48·5	47·8	45·0	41·6	40·9	48·9				28
29	44·5	42·2	41·7	41·8	40·6	39·0	39·3	38·7	38·2	37·3	42·5				29
30	45·0	45·4	45·9	46·1	46·2	46·4	46·6	46·5	46·6	46·3	42·4				30
31	40·6	40·9	41·0	41·1	39·3	38·6	37·9	38·3	38·7	38·5	42·5				31

* Probable mean.

KEW OBSERVATORY - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·128	·127	·128	·130	·139	·142	·142	·158	·165	·166	*·169*	*·176*	*·178*	1
2	·103	·182	·177	·172	·166	·154	·155	·150	·145	·145	·153	·156	·161	2
3	·139	·144	·140	·129	·126	·128	·136	·158	·160	·149	·129	·132	*·126*	3
4	·120	·115	·122	·116	·122	·127	·125	·112	·121	·134	*·144*	*·139*	*·130*	4
5	·131	·133	·135	·136	·142	·143	·145	·149	·151	·144	·144	·150	·146	5
6	·153	*·145*	·150	·141	*·135*	·133	·132	·129	·139	·144	·146	·153	·167	6
7	*·069*	*·066*	*·058*	*·050*	*·044*	*·035*	*·037*	*·046*	*·062*	*·081*	·104	·107	·110	7
8	·127	·127	·115	·122	*·119*	*·117*	*·106*	*·116*	*·138*	·145	·140	·141	·148	8
9	*·110*	*·105*	*·095*	*·085*	*·083*	*·076*	*·070*	*·077*	*·106*	·124	·121	·104	·112	9
10	*·124*	*·120*	*·114*	*·119*	*·124*	*·120*	*·117*	*·117*	*·115*	*·112*	·107	·114	*·124*	10
11	·099	·102	·105	·109	·109	·107	·106	*·102*	*·108*	·118	·114	·119	·120	11
12	·114	·121	*·121*	*·117*	*·115*	*·109*	*·108*	*·106*	*·105*	·112	·111	·114	·118	12
13	·129	·124	·125	·132	·139	·135	·142	*·139*	*·142*	·137	*·121*	·107	·115	13
14	·156	·153	·156	*·175*	*·142*	*·128*	*·128*	*·131*	*·138*	*·135*	·134	·132	·133	14
15	*·147*	*·145*	*·144*	*·144*	*·138*	*·146*	*·126*	*·127*	*·126*	*·125*	·121	·118	·115	15
16	·133	·129	·125	·128	·126	·113	·120	·125	·138	·145	*·147*	*·139*	·143	16
17	·133	·129	·117	·113	·113	*·103*	·097	·100	·119	·145	*·143*	·138	·148	17
18	·145	·158	·160	·161	·165	*·165*	*·151*	*·152*	*·160*	·170	·183	·186	·194	18
19	·210	·218	·218	·224	·232	·237	·248	·257	·296	·319	·338	·333	·327	19
20	·294	·288	·278	·287	·291	·292	·297	·302*	·315	·324	·335	·344	·359	20
21	·336	·336	·337	·340	·337	·340	·341	·341	·348	·350	·356	·354	·365	21
22	·268	·270	·261	·262	·266	·269	·290	·304	·317	·318	·320	·336	·352	22
23	·337	·334	·332	·331	·332	·336	·349	·355	·356	·364	·380	·375	·384	23
24	·313	·314	·309	·300	·293	·291	·283	·286	·293	·303	·322	·349	·361	24
25	·331	·318	·314	·323	·326	·328	·328	·344	·347	·334	·346	·339	·365	25
26	·332	·326	·323	·321	·311	·315	·314	·305	·309	·316	·328	·317	·322	26
27	·333	·346	·343	·338	·336	·333	·340	·348	·359	·360	·354	·358	·351	27
28	·341	·342	·337	·335	·339	·333	·339	·342	·350	·355	·342	·357	·341	28
29	·230	·228	·235	·254	·253	·258	·275	·285	·292	·283	·278	·255	·260	29
30	·188	·197	·194	·197	·196	·194	·200	·212	·222	·223	·249	·249	·248	30
31	·289	·287	·287	·285	·278	·294	·303	·287	·249	·224	·202	·198	·203	31

* Approximate.

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	·005*	·025	·005	·005	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	·025	·005	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	·050	—	·005	·010	·025	·010	·005	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	·005	—	—	·005	—	—	—	—	·005	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·020	·055	·015	·025	·020	—	—	—	—	·010	—	—	—	27
28	—	—	—	—	·025	·020	·020	·025	·005	—	—	—	—	28
29	—	—	—	—	—	·015	·070	—	—	—	—	—	·010	29
30	—	—	—	—	—	—	—	—	—	—	—	·010	—	30
31	—	—	—	—	—	·030	·015	·015	·005	—	—	—	—	31

* Total for four hours.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	*·177*	*·177*	·176	·178	·182	·188	·189	·200	·208	·217	·204		1
2	·157	·158	·153	·144	·139	·136	·134	*·131*	·136	*·134*	·129		2
3	·127	·131	·133	·124	·099	·105	·108	·106	·107	·112	·118		3
4	·132	·133	·144	·139	*·131*	*·111*	*·129*	·135	·132	·115	·129		4
5	·145	·148	·146	·143	·145	·143	·144	·145	·145	·150	·158		5
6	·160	*·134*	*·129*	·135	·120	·124	·113	·105	·092	*·088*	*·076*		6
7	·112	*·110*	·124	·125	·122	·125	·121	·126	·130	·127	·124		7
8	·139	·151	·144	·138	*·129*	·129	·130	·121	·121	*·115*	*·118*		8
9	·107	·112	·115	·127	·113	·118	·121	·128	·120	*·127*	*·127*		9
10	·126	*·127*	·117	·109	·098	·101	·108	·113	·116	·105	·100		10
11	·120	·103	·105	·108	·104	·109	·100	·110	·112	*·115*	·118		11
12	·129	·131	·128	·124	·121	·119	·128	·126	·126	·129	·130		12
13	·116	·121	·125	·120	·133	·126	·139	·149	·151	·158	·158		13
14	·133	·131	·131	·132	·141	·152	·155	·161	·164	*·152*	*·147*		14
15	·128	*·132*	·129	·122	·127	·128	·130	·145	·136	·139	·137		15
16	·148	·150	·139	·142	·145	·151	*·145*	·145	·139	·140	·138		16
17	·149	·154	·142	·144	·133	*·125*	·124	·129	·130	·135	·145		17
18	·195	·194	·213	·216	·215	·214	·211	·209	·208	·211	·211		18
19	·332	·326	·349	·335	·323	·322	·328	·334	·332	·324	·307		19
20	·352	·343	·346	·344	·335	·331	·334	·339	·335	·338	·335		20
21	·378	·386	·383	·333	·355	·355	·364	·328	·317	·318	·292		21
22	·353	·343	·348	·350	·352	·351	·348	·346	·343	·339	·335		22
23	·392	·386	·377	·368	·352	·364	·357	·353	·339	·341	·315		23
24	·352	·350	·334	·338	·342	·331	·320	·319	·316	·320	·330		24
25	·367	·367	·355	·355	·353	·346	·348	·340	·328	·328	·325		25
26	·300	·292	·295	·293	·293	·295	·306	·311	·322	·326	·335		26
27	·351	·351	·350	·338	·349	·357	·346	·337	·341	·340	·338		27
28	·357	·338	·320	·316	·323	·328	·326	·318	·265	·225	·231		28
29	·249	·264	·231	·244	·238	·220	·216	·210	·203	·207	·193		29
30	·247	·264	·273	·287	·288	·297	·296	·298	·295	·293	·290		30
31	·232	·222	·210	·213	·217	·193	·191	·190	·202	·210	·207		31

- - - Rain-gauge 2 feet above Ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·045	·040	·020	·020	·010	·010	·005	·030	·005	—	·305	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	·005	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	·005	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	·010*	—	—	·010	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	·095	—	—	—	·125	19
20	—	—	—	—	—	—	—	·045	·040	·040	·050	·175	20
21	—	—	—	—	—	—	—	—	—	—	—	·105	21
22	—	—	—	—	—	—	—	—	·040	·015	·005	·060	22
23	—	—	—	—	—	—	—	—	—	—	—	·015	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	·005	·020	—	·025	26
27	—	—	—	—	—	—	—	—	—	—	—	·145	27
28	—	—	—	—	—	—	—	—	—	—	—	·095	28
29	—	·055	·025	·040	·035	—	—	—	—	—	—	·250	29
30	—	—	—	·010	·015	—	·005	·005	·005	—	—	·050	30
31	—	·010	—	—	—	—	—	—	—	—	—	·075	31

* Total for two hours.

VALENCIA OBSERVATORY - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·814	29·803	29·787	29·768	29·742	29·723	29·703	29·687	29·654	29·645	29·614	29·595	29·566	29·522	1
2	·171	·164	·182	·230	·264	·295	·331	·372	·392	·429	·444	·460	·459	·472	2
3	·638	·644	·650	·660	·660	·662	·676	·675	·665	·678	·663	·644	·626	·595	3
4	·612	·612	·613	·626	·626	·631	·646	·651	·646	·635	·603	·575	·605	·657	4
5	·813	·804	·801	·803	·789	·787	·787	·793	·794	·795	·793	·789	·769	·753	5
6	·763	·775	·784	·807	·815	·833	·857	·881	·901	·915	·927	·934	·944	·950	6
7	·895	·844	·792	·718	·633	·544	·471	·429	·406	·383	·367	·377	·401	·426	7
8	·173	·105	·077	·077	·105	·130	·143	·167	·179	·200	·227	·230	·233	·248	8
9	·475	·477	·493	·503	·511	·550	·551	·565	·581	·587	·599	·615	·611	·609	9
10	·556	·549	·533	·519	·516	·527	·525	·532	·530	·537	·518	·532	·528	·555	10
11	29·793	29·802	29·815	29·833	29·845	29·862	29·881	29·896	29·915	29·922	29·935	29·943	29·955	29·959	11
12	30·051	30·049	30·033	30·015	30·013	30·013	30·015	30·018	30·017	30·020	30·014	30·015	30·014	30·011	12
13	·190	·204	·217	·232	·248	·270	·294	·314	·331	·347	·352	·393	·368	·373	13
14	·408	·401	·397	·387	·383	·393	·402	·406	·404	·417	·419	·416	·415	·414	14
15	·419	·419	·411	·411	·411	·411	·417	·421	·422	·423	·418	·409	·408	·400	15
16	·382	·376	·364	·359	·359	·364	·369	·370	·370	·375	·367	·364	·346	·336	16
17	·287	·280	·273	·261	·253	·250	·257	·257	·30·239	30·227	30·216	30·199	30·179	30·165	17
18	30·081	30·069	30·048	30·045	30·029	30·019	30·013	30·014	29·998	29·993	29·977	29·971	29·959	29·944	18
19	29·901	29·889	29·873	29·855	29·849	29·849	29·851	29·853	·853	·855	·849	·843	·830	·832	19
20	·849	·837	·829	·829	·826	·829	·832	·833	·839	·844	·836	·830	·834	·833	20
21	·892	·892	·892	·891	·898	·920	·929	·950	·942	·948	·944	·947	·950	·953	21
22	·978	·966	·957	·947	·939	·946	·944	·948	·950	·946	·939	·935	·926	·919	22
23	·820	·802	·789	·780	·739	·746	·719	·709	·700	·693	·678	·660	·658	·653	23
24	·692	·692	·696	·708	·722	·736	·754	·780	·793	·828	·839	·861	·873	·889	24
25	·984	·970	·967	·952	·940	·937	·940	·939	·934	·922	·917	·914	·899	·898	25
26	·868	·858	·846	·832	·822	·819	·820	·828	·821	·822	·815	·813	·799	·797	26
27	·769	·752	·741	·737	·725	·717	·724	·724	·725	·725	·721	·719	·708	·708	27
28	·671	·664	·652	·639	·634	·644	·635	·638	·641	·635	·639	29·639	29·636	29·634	28
29	29·803	29·823	29·842	29·856	29·871	29·895	29·919	29·941	29·955	29·979	29·993	30·009	30·017	30·037	29
30	30·156	30·156	30·164	30·164	30·164	30·171	30·180	30·186	30·189	30·202	30·189	30·187	30·184	30·183	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	20	29	19	28	19	22	17	20	16	16	16	15	14	18	13	21	16	32	16	39	16	43	16	44	1
2	16	55	16	60	17	59	19	48	19	48	19	44	19	46	20	30	19	30	22	24	20	21	20	15	2
3	27	11	26	5·5	26	7·5	23	9·5	23	8·5	19	25	16	18	17	29	18	35	17	32	16	36	17	43	3
4	20	40	20	39	20	37	20	33	20	30	21	23	21	24	21	23	20	29	19	42	18	39	20	51	4
5	21	28	21	23	22	19	22	18	22	14	22	19	22	26	21	30	21	30	21	23	21	25	21	30	5
6	27	27	27	26	27	25	26	22	26	24	26	22	26	23	27	19	25	25	24	24	27	20	24	28	6
7	18	30	18	33	16	33	15	37	15	42	15	51	16	57	18	57	18	53	19	50	20	50	20	50	7
8	14	19	23	24	23	34	24	34	26	31	26	30	26	27	26	28	27	24	26	21	27	21	24	27	8
9	28	27	28	28	25	28	25	24	27	26	27	24	26	26	26	24	26	23	25	19	22	18	30	12	9
10	28	19	28	18	25	22	26	29	27	28	27	23	25	23	27	26	25	27	25	29	26	31	27	37	10
11	31	20	32	16	31	14	31	16	31	18	31	16	31	20	31	20	31	23	31	24	31	24	31	24	11
12	27	3	27	3	27	4	27	8·5	27	5·5	15	12	15	11	20	16	16	14	14	15	15	10	14	23	12
13	32	5·5	32	10·5	30	8·5	30	6·5	29	4·5	29	3	29	3	29	3	29	4·5	29	4·5	28	5·5	25	5·5	13
14	21	14	22	9·5	24	8·5	24	4·5	24	6·5	27	8·5	27	9·5	27	15	27	15	27	14	27	15	27	13	14
15	28	11	29	10·5	30	11	30	7·5	30	7·5	30	6·5	31	11	32	9·5	32	13	2	12	1	15	32	14	15
16	1	10·5	3	11	1	18	3	15	4	13	3	14	4	18	3	20	5	17	4	8·5	4	10·5	4	11	16
17	1	4·5	2	3	2	2	2	3	2	4	2	3	2	4·5	3	9·5	3	12	4	13	3	15	2	16	17
18	3	12	3	12	3	16	3	5·5	32	7·5	1	15	2	15	1	16	3	22	1	17	1	16	3	19	18
19	2	8·5	2	10·5	3	13	3	20	2	20	3	14	3	16	3	19	3	16	3	12	2	14	4	25	19
20	31	11	32	15	2	10·5	32	11	32	15	1	15	4	14	3	16	32	20	32	17	3	22	2	26	20
21	5	9·5	7	9·5	7	10·5	6	9·5	8	4	5	10·5	10	15	9	16	10	13	10	12	10	18	11	20	21
22	8	14	8	14	7	11	7	17	5	14	5	7·5	6	6·5	6	9·5	8	18	5	16	9	20	8	17	22
23	7	26	7	21	4	17	7	13	7	32	7	21	7	27	7	35	8	37	7	41	7	34	8	44	23
24	11	25	11	25	12	29	12	28	12	30	12	30	12	33	12	30	12	33	13	32	13	34	12	32	24
25	12	6·5	12	4	6	6·5	2	4·5	2	3	2	4·5	28	3	28	2	6	10·5	8	12	8	17	11	22	25
26	12	8·5	10	17	9	8·5	10	16	10	19	10	18	11	14	11	15	11	20	9	22	10	28	11	22	26
27	9	8·5	7	3	7	6·5	9	11	9	5·5	9	2	9	4	10	3	13	3	11	2	11	5·5	20	10·5	27
28	27	4	29	2	29	4	29	2	29	3	23	1·5	23	2	21	2	21	4	30	9·5	31	11	30	16	23
29	4	29	4	23	4	22	4	22	4	23	4	24	4	20	4	16	4	21	6	21	5	19	4	23	29
30	7	4	7	3	4	6·5	2	3	2	2	2	2	2	5·5	7	8·5	9	10·5	10	7·5	11	8·5	12	8·5	30

- - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·470	29·432	29·388	29·347	29·302	29·259	29·230	29·202	29·188	29·179	29·526	29·179	29·814	·635	1
2	·468	·493	·500	·508	·532	·558	·571	·590	·608	·625	29·422	29·164	29·625	·461	2
3	·553	·509	·474	·505	·529	·539	·573	·583	·586	·607	29·608	29·474	29·678	·204	3
4	·697	·731	·753	·783	·798	·831	·837	·842	·837	·835	29·695	29·575	29·842	·267	4
5	·741	·719	·717	·714	·713	·722	·727	·717	·731	·743	29·763	29·713	29·813	·100	5
6	·956	·964	·976	·981	·987	·989	·991	·976	·955	·929	29·908	29·763	29·991	·228	6
7	·436	·437	·439	·428	·416	·397	·370	·343	·286	·237	29·478	29·237	29·895	·658	7
8	·266	·289	·346	·375	·403	·418	·445	·457	·449	·479	29·259	29·077	29·479	·402	8
9	·604	·604	·617	·611	·597	·591	·585	·581	·569	·564	29·569	29·475	29·617	·142	9
10	·571	·596	·617	·651	29·680	29·709	29·732	29·753	29·765	29·792	29·597	29·516	29·792	·276	10
11	29·962	29·962	29·991	29·999	30·007	30·029	30·035	30·054	30·051	30·051	29·937	29·793	30·054	·261	11
12	30·005	30·009	30·011	30·018	·044	·084	·111	·141	·156	·168	30·044	30·005	30·168	·163	12
13	·378	·386	·392	·402	·408	·417	·418	·423	·418	·416	30·340	30·190	30·423	·233	13
14	·408	·408	·406	·406	·411	·417	·429	·428	·425	·417	30·409	30·383	30·429	·046	14
15	·392	·379	·377	·389	·383	·389	·397	·395	·396	·386	30·403	30·377	30·423	·046	15
16	·333	·322	·315	·301	·299	·301	·301	·304	·301	·295	30·341	30·295	30·382	·087	16
17	30·155	30·134	30·127	30·123	30·119	30·120	30·120	30·121	30·107	30·097	30·190	30·097	30·287	·190	17
18	29·033	29·029	29·029	29·017	29·017	29·026	29·019	29·021	29·020	29·019	29·975	29·917	30·081	·164	18
19	·829	·827	·829	·829	·829	·827	·837	·850	·849	·850	29·847	29·827	29·901	·074	19
20	·837	·836	·844	·852	·865	·877	·876	·883	·887	·892	29·847	29·826	29·892	·066	20
21	·947	·947	·942	·942	·952	·969	·976	·980	·978	·985	29·940	29·891	29·985	·094	21
22	·904	·892	·884	·876	·877	·884	·878	·872	·858	·842	29·917	29·842	29·978	·136	22
23	·630	·608	·608	·618	·637	·662	·676	·677	·680	·688	29·693	29·608	29·820	·212	23
24	·895	·901	·910	·922	·938	·953	·970	·977	·984	·986	29·846	29·692	29·986	·294	24
25	·890	·880	·878	·873	·876	·882	·892	·892	·886	·880	29·914	29·873	29·984	·111	25
26	·785	·784	·787	·786	·777	·792	·791	·790	·787	·781	29·809	29·777	29·868	·091	26
27	·704	·702	·695	·689	·687	·688	·692	·695	·693	·687	29·714	29·687	29·769	·082	27
28	29·641	29·646	29·647	29·656	29·671	29·705	29·727	29·746	29·768	29·788	29·667	29·634	29·788	·154	28
29	30·042	30·044	30·056	30·067	30·092	30·104	30·121	30·135	30·146	30·155	29·996	29·803	30·155	·352	29
30	30·169	30·165	30·162	30·166	30·172	30·185	30·195	30·203	30·196	30·194	30·178	30·156	30·203	·047	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	49	15	43	13	51	14	51	13	55	13	54	13	56	13	59	13	56	13	60	14	59	16	56	1
2	21	17	24	13	22	16	24	19	24	12	22	13	24	14	25	7·5	26	5·5	26	7·5	26	17	26	14	2
3	17	47	17	48	17	45	16	47	16	56	21	35	20	35	20	34	21	31	21	28	21	28	21	38	3
4	22	40	24	33	24	28	24	25	24	23	24	20	24	14	24	13	23	20	23	20	22	13	21	22	4
5	21	30	20	34	21	26	21	16	22	20	22	19	22	21	26	11	23	13	23	23	26	21	26	23	5
6	23	28	23	29	24	24	23	23	24	24	24	16	24	14	23	12	23	11	23	11	23	4·5	18	19	6
7	21	50	23	43	23	33	23	30	23	31	23	27	23	24	23	17	23	12	23	9·5	19	11	18	16	7
8	24	27	25	31	25	25	27	29	27	25	27	30	26	29	26	31	26	27	26	29	26	31	26	20	8
9	29	12	24	18	23	23	24	21	24	20	23	20	24	16	24	19	26	21	25	21	27	19	27	16	9
10	27	32	28	29	28	22	28	21	29	20	30	24	31	20	32	21	32	19	29	20	30	16	32	14	10
11	31	25	31	24	31	25	31	23	31	18	32	17	32	11	31	12	31	6·5	5	4	32	5·5	27	4	11
12	15	25	13	25	12	25	12	26	12	29	12	23	12	11	11	4	11	4·5	30	6·5	30	6·5	30	7·5	12
13	25	8·5	24	8·5	21	10·5	21	12	21	12	21	12	21	8·5	21	7·5	21	8·5	21	6·5	21	10·5	21	12	13
14	28	11	28	10·5	29	10·5	30	10·5	29	8·5	28	10·5	28	8·5	28	11	29	7·5	29	8·5	28	10·5	28	12	14
15	30	16	29	16	29	15	30	11	32	18	1	16	1	14	1	8·5	3	10·5	32	8·5	3	7·5	32	12	15
16	3	19	3	20	1	15	1	15	1	14	32	14	3	9·5	3	11	2	10·5	1	9·5	2	4·5	1	7·5	16
17	2	20	4	23	4	24	4	23	4	23	4	20	4	18	3	18	3	16	3	11	4	13	4	14	17
18	3	21	32	18	1	18	3	20	3	19	3	19	3	19	3	16	3	21	3	18	3	14	3	13	18
19	4	28	4	24	32	18	1	18	2	16	3	20	2	22	3	26	3	24	3	20	1	14	32	12	19
20	4	18	4	18	4	18	4	17	4	20	5	8·5	5	8·5	8	6·5	7	7·5	2	5·5	9	11	8	11	20
21	11	25	11	22	11	21	11	22	11	24	11	23	10	20	10	16	9	15	8	17	8	15	8	14	21
22	8	19	7	17	8	15	8	16	9	13	9	17	8	19	8	17	8	15	8	15	6	13	7	20	22
23	8	40	8	40	8	33	7	31	8	29	9	20	10	22	10	15	11	22	11	28	11	25	11	28	23
24	13	33	13	31	12	26	12	23	11	23	12	22	12	18	12	16	12	12	13	8·5	13	5·5	12	7·5	24
25	10	28	10	25	10	23	10	21	10	23	10	18	10	15	9	12	10	13	10	15	10	20	10	15	25
26	11	26	11	25	11	20	10	21	12	20	10	19	10	17	10	12	10	14	8	11	8	9·5	10	10·5	26
27	20	15	20	14	23	14	21	12	21	12	22	10·5	21	4·5	21	3	21	4	21	2	21	3	21	3	27
28	30	13	32	17	31	12	32	15	1	20	32	20	4	21	3	26	4	29	3	26	3	29	4	29	28
29	5	19	6	17	5	11	4	15	4	14	5	9·5	24	8·5	24	8·5	24	5·5	7	12	7	8·5	7	3	29
30	14	15	15	19	14	26	14	27	14	30	14	25	14	22	14	16	14	12	11	9·5	11	9·5	11	10·5	30

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	43°3	42°9	42°9	43°3	43°5	43°7	43°9	44°8	47°2	47°1	46°5	49°0	49°2	49°0	1
2	49°4	49°4	47°7	46°6	46°1	46°4	46°1	46°0	44°9	45°9	46°9	45°0	46°3	44°7	2
3	37°9	37°1	37°9	38°1	37°7	40°2	39°5	42°0	45°0	43°8	45°0	47°6	47°9	48°0	3
4	49°0	49°3	49°0	48°9	49°0	48°5	49°4	49°4	50°4	51°2	50°9	51°4	52°9	53°4	4
5	47°8	47°9	48°3	48°1	47°6	48°5	48°9	50°0	50°0	51°0	51°4	51°4	53°3	54°2	5
6	46°2	44°7	44°8	42°7	44°0	43°7	44°0	44°6	45°0	46°4	44°5	47°7	46°8	49°3	6
7	45°5	44°8	45°1	45°0	45°7	47°4	49°1	50°0	52°1	53°3	52°7	52°0	50°6	50°9	7
8	44°7	43°5	43°6	43°8	43°2	43°4	43°0	44°6	46°8	46°0	47°2	48°1	48°0	45°7	8
9	40°8	40°0	38°3	39°5	40°3	40°1	39°3	42°0	43°9	43°0	42°1	38°0	42°7	44°4	9
10	37°5	36°0	38°0	40°7	40°6	40°5	41°3	41°3	43°7	45°4	45°7	42°4	45°3	46°6	10
11	43°9	43°7	42°8	43°0	43°2	43°1	43°8	45°4	43°5	46°7	48°1	48°9	49°4	49°5	11
12	39°9	38°1	39°9	41°4	41°9	43°4	44°2	44°5	44°7	45°2	45°7	46°7	46°4	46°2	12
13	47°0	47°1	46°7	46°6	46°5	46°1	46°8	47°5	48°7	49°8	50°5	51°2	51°5	52°7	13
14	49°8	49°7	50°0	49°9	50°0	50°0	50°0	50°1	51°0	50°9	50°5	51°0	50°7	51°0	14
15	47°9	40°9	47°7	48°0	47°9	48°0	48°4	49°4	51°3	51°7	53°9	54°2	52°9	52°4	15
16	45°7	44°7	44°9	44°7	43°5	43°3	44°2	46°2	46°4	47°1	48°6	49°0	50°0	52°5	16
17	43°8	42°6	42°6	41°9	41°5	41°0	43°3	44°0	45°9	46°5	47°8	47°5	48°0	48°0	17
18	41°2	41°6	40°9	39°5	37°7	39°1	40°6	41°7	42°4	44°7	45°5	49°7	51°4	48°2	18
19	45°3	45°3	45°7	45°6	45°6	45°6	45°5	44°9	45°0	45°0	45°3	46°5	48°7	49°0	19
20	47°7	47°6	47°4	46°9	45°9	44°6	48°0	48°0	48°4	50°9	53°6	54°7	56°4	55°6	20
21	50°7	49°1	49°5	48°7	48°0	47°9	47°1	49°1	50°7	52°5	53°5	53°0	51°8	52°2	21
22	45°0	44°9	44°6	44°8	44°7	44°2	44°7	45°5	47°8	50°2	52°5	52°2	51°2	51°6	22
23	46°6	46°6	46°9	47°5	47°9	47°9	50°0	51°2	52°2	52°9	54°9	54°9	54°4	51°4	23
24	50°5	50°5	50°8	50°6	50°6	50°5	50°8	51°3	52°4	53°4	54°9	55°6	56°3	58°0	24
25	47°0	45°2	46°2	46°4	47°7	47°7	49°6	51°7	56°5	58°5	61°1	62°9	63°9	63°8	25
26	53°7	53°9	54°7	54°8	53°2	53°6	55°0	58°0	59°1	60°9	61°6	62°5	64°9	64°0	26
27	52°7	53°3	52°4	52°5	51°0	51°5	54°4	56°0	56°9	60°4	62°1	60°5	61°3	61°9	27
28	52°2	52°2	51°4	50°0	50°0	49°7	51°0	52°9	55°7	58°1	60°4	60°8	59°3	61°7	28
29	48°3	45°2	44°6	43°9	43°6	42°9	42°9	43°9	45°6	46°6	47°2	47°7	48°1	48°8	29
30	39°1	39°2	38°5	38°5	37°5	37°6	40°6	43°5	47°3	47°7	50°8	52°5	54°1	53°5	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	39°8	40°1	40°6	41°7	41°9	42°5	42°9	43°6	45°6	45°9	43°6	46°4	46°0	45°7	1
2	46°3	44°9	45°0	43°1	42°4	42°7	41°8	42°1	41°9	42°9	42°9	42°9	43°8	42°1	2
3	35°8	35°1	34°4	34°7	34°3	36°6	37°4	39°8	41°1	41°7	43°0	43°9	44°8	45°1	3
4	46°3	46°7	46°6	46°5	47°1	47°3	48°1	47°6	48°6	48°8	49°1	50°5	51°6	49°9	4
5	44°9	45°1	46°1	46°4	45°7	45°7	47°0	47°8	48°0	48°7	49°2	49°1	50°7	51°3	5
6	41°3	40°2	40°4	39°7	39°2	38°7	39°9	40°5	41°3	41°4	41°6	42°9	42°0	44°6	6
7	43°6	43°4	43°7	43°7	44°8	46°4	48°2	49°3	50°4	50°4	49°4	48°7	46°9	46°5	7
8	42°7	42°1	42°1	41°6	40°9	39°8	39°4	39°8	39°9	40°9	41°7	41°7	42°4	41°3	8
9	36°7	35°6	34°9	34°9	36°5	36°8	36°2	36°4	38°0	39°6	39°1	36°7	40°2	40°6	9
10	36°1	34°9	34°9	35°3	35°3	35°7	36°8	37°5	40°1	39°2	40°9	40°2	42°5	43°0	10
11	40°7	40°5	39°9	40°3	40°0	39°8	40°1	41°1	41°1	42°7	43°9	44°3	44°6	44°7	11
12	38°9	37°2	38°8	40°0	40°5	41°4	42°4	42°8	43°0	43°9	44°1	44°6	44°1	44°7	12
13	43°8	44°6	44°4	43°7	44°0	43°8	44°4	44°9	45°3	44°6	45°1	45°2	45°5	45°9	13
14	48°3	48°6	49°5	49°5	49°7	49°7	49°7	49°9	50°8	50°5	49°9	50°5	50°1	50°7	14
15	45°9	45°6	46°4	46°9	46°6	46°6	45°7	46°7	47°7	48°0	50°0	49°8	48°5	48°6	15
16	43°5	42°7	41°9	41°4	40°9	40°7	41°3	42°8	42°8	43°3	43°9	44°3	44°8	47°5	16
17	42°7	41°5	41°4	40°9	39°6	39°9	41°3	41°8	41°0	42°0	43°2	43°1	42°7	42°4	17
18	38°0	38°1	37°3	36°7	35°6	37°4	38°7	39°7	39°9	40°9	41°3	43°9	45°7	43°9	18
19	43°5	43°6	44°4	44°4	44°2	44°0	44°1	43°7	43°8	43°6	43°6	44°3	45°9	46°0	19
20	45°1	44°9	44°7	44°4	43°9	43°1	44°8	45°7	45°6	47°0	48°6	50°0	50°6	50°2	20
21	47°8	46°9	46°9	45°7	44°8	44°7	44°1	45°9	47°1	48°4	48°8	48°7	47°4	47°4	21
22	40°9	40°9	40°4	40°2	40°3	40°2	40°8	41°2	42°6	44°1	45°1	45°4	44°2	45°2	22
23	40°9	41°8	41°6	42°5	42°6	42°7	43°8	44°6	45°7	46°0	48°1	48°4	48°4	48°2	23
24	49°0	48°9	49°1	48°7	49°0	48°9	49°3	49°5	50°2	50°8	51°9	52°5	52°0	54°0	24
25	45°8	44°6	44°8	44°6	45°2	45°4	47°0	48°6	52°0	54°2	55°9	56°9	57°7	57°2	25
26	50°7	50°9	51°3	50°9	49°9	49°9	50°9	52°6	53°4	54°5	55°2	55°9	57°0	50°7	26
27	50°2	50°3	49°8	49°6	48°9	49°1	50°8	52°3	53°2	55°1	56°3	55°8	56°2	56°2	27
28	51°0	50°8	49°8	49°3	49°1	48°8	50°3	51°7	53°7	54°2	55°6	56°0	55°1	56°9	28
29	42°4	42°4	41°8	41°1	40°6	40°0	39°7	40°2	41°0	41°6	42°3	41°8	41°8	42°4	29
30	35°8	35°8	35°0	35°3	34°6	34°6	37°2	39°2	41°4	42°1	44°2	45°5	46°3	46°3	30

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	48°8	47°9	47°9	47°1	47°3	48°2	48°1	48°6	48°4	49°2	46°6	41°2	40°3	8°1	1
2	47°0	42°1	43°2	43°0	40°6	40°0	38°6	40°0	40°6	39°9	44°4	37°5	49°6	12°1	2
3	47°6	46°9	48°0	49°3	49°0	49°3	48°8	48°0	48°6	48°7	44°7	37°1	49°3	12°2	3
4	52°5	52°1	52°1	50°9	48°3	46°9	47°9	47°6	46°6	47°1	49°8	46°2	53°9	7°7	4
5	52°0	51°2	52°3	50°6	50°4	47°0	47°5	48°0	46°5	46°9	49°6	46°1	54°3	8°2	5
6	47°8	48°2	45°4	46°2	45°7	45°2	44°2	44°9	43°2	45°0	45°4	40°8	49°6	8°8	6
7	49°9	49°9	48°5	46°9	47°4	46°2	46°3	45°9	45°9	45°1	48°2	44°5	53°6	9°1	7
8	44°4	42°3	38°1	40°8	38°1	39°8	41°0	39°3	40°9	38°3	43°1	37°6	49°3	11°7	8
9	46°2	43°9	40°0	41°3	40°9	39°7	41°8	41°4	41°6	40°3	41°3	36°8	46°4	9°6	9
10	47°0	44°8	46°7	46°4	46°3	44°0	44°4	43°8	43°9	42°4	43°1	35°7	47°5	11°8	10
11	49°7	49°3	49°2	48°7	47°9	45°3	43°7	42°0	41°6	40°0	45°5	40°0	49°9	9°9	11
12	46°0	46°1	46°4	46°5	46°7	46°6	46°7	46°6	46°7	47°0	44°7	38°0	47°0	9°0	12
13	52°7	52°7	54°2	51°7	50°0	49°3	49°1	49°2	49°5	49°7	49°5	46°0	54°5	8°5	13
14	51°4	51°6	51°3	50°4	50°4	50°0	50°0	49°7	49°2	47°9	50°3	47°9	52°5	4°6	14
15	52°7	53°5	55°7	54°7	52°4	50°0	49°1	47°6	47°8	46°4	50°4	46°4	55°9	9°5	15
16	50°0	49°5	48°9	48°1	47°5	46°2	45°0	45°6	45°4	45°1	46°8	43°0	52°5	9°5	16
17	46°9	46°7	47°0	46°6	46°3	44°2	43°7	41°6	42°6	42°0	44°7	40°8	49°2	8°4	17
18	47°2	47°1	46°5	46°0	45°5	45°0	45°1	45°0	45°1	45°4	44°3	37°3	51°6	14°3	18
19	48°4	48°5	50°0	49°3	48°5	47°9	47°7	48°3	48°6	47°7	47°0	44°8	50°8	6°0	19
20	55°5	55°9	52°8	52°2	51°6	50°9	50°9	50°6	51°1	50°9	50°8	44°6	56°5	11°9	20
21	52°8	51°2	50°1	49°0	47°3	45°0	45°0	45°6	45°5	45°1	49°2	45°0	54°1	9°1	21
22	52°5	52°5	53°0	51°8	50°3	48°7	47°3	46°6	45°7	46°2	48°3	43°9	53°6	9°7	22
23	50°0	50°1	50°7	50°8	50°3	50°1	50°3	50°6	50°4	50°4	50°4	46°0	55°2	9°2	23
24	56°5	56°0	54°3	54°0	52°1	51°6	50°9	50°0	47°6	46°4	52°3	46°2	58°0	11°8	24
25	64°9	65°3	65°8	63°4	61°1	58°6	56°6	55°0	54°9	55°0	56°2	45°2	67°0	21°8	25
26	66°1	63°8	63°8	62°5	58°9	55°7	54°4	54°0	53°3	53°9	58°2	53°2	66°4	13°2	26
27	59°2	59°4	58°7	58°5	57°3	54°6	53°4	52°0	52°3	52°3	56°0	50°8	63°3	12°5	27
28	58°2	61°8	62°4	58°9	56°7	53°0	49°3	48°5	47°5	46°4	54°5	46°4	62°5	16°1	28
29	49°6	50°4	50°2	50°0	47°5	45°6	44°6	44°7	42°7	41°3	46°0	41°3	50°6	9°3	29
30	53°0	53°0	51°5	50°9	47°6	46°2	43°9	40°5	39°6	39°8	45°3	36°6	54°1	17°5	30

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
1	45°8	45°2	44°9	45°0	45°1	45°1	45°3	45°7	46°6	46°7	44°2	1
2	43°4	40°1	39°6	40°3	38°4	38°1	37°5	37°6	37°9	37°3	41°5	2
3	45°0	45°4	46°9	47°9	47°0	47°1	46°7	45°8	46°0	45°9	42°1	3
4	46°7	46°9	47°1	46°4	44°2	43°6	44°6	44°2	44°1	44°8	47°0	4
5	50°3	49°9	50°6	48°8	48°6	45°9	46°5	46°2	43°7	42°7	47°5	5
6	42°9	43°9	42°0	42°1	42°1	41°8	41°1	42°4	41°9	43°2	41°6	6
7	45°9	45°9	45°0	44°5	43°7	42°8	42°6	42°0	43°3	42°3	45°6	7
8	40°8	39°3	37°1	38°2	37°0	35°9	35°9	35°2	35°8	35°7	39°5	8
9	42°3	40°5	38°3	39°7	38°7	38°3	39°1	38°7	38°9	38°5	38°1	9
10	43°3	41°9	43°6	43°5	42°8	41°3	41°3	41°3	41°6	40°2	39°7	10
11	45°3	45°2	45°5	45°0	44°8	43°2	42°4	40°5	40°2	39°0	42°3	11
12	45°3	45°5	45°7	45°7	45°7	45°7	45°6	45°6	45°4	44°8	43°4	12
13	47°1	47°4	48°4	47°2	46°8	46°3	46°3	46°6	47°1	47°6	45°7	13
14	51°0	50°8	50°1	49°4	49°3	48°9	48°6	48°5	47°9	46°9	49°5	14
15	48°7	49°1	49°7	49°4	48°3	46°2	46°2	45°6	45°2	44°2	47°3	15
16	46°2	45°8	45°9	45°6	44°6	43°5	42°6	43°1	43°6	43°5	43°6	16
17	41°1	40°8	41°6	41°4	41°9	40°8	40°3	39°4	39°6	38°8	41°2	17
18	43°7	43°7	43°2	43°0	42°6	42°6	42°8	43°0	43°4	43°5	41°2	18
19	45°7	46°0	46°8	46°2	45°6	45°2	45°3	45°2	45°6	45°2	44°8	19
20	50°5	51°0	49°8	49°9	49°5	49°4	48°9	48°4	48°5	48°0	47°6	20
21	47°2	45°7	45°1	44°5	42°9	41°7	41°7	42°0	41°3	40°9	45°3	21
22	46°0	45°9	46°5	45°7	44°7	43°5	43°0	42°6	41°6	40°9	43°0	22
23	48°0	48°5	49°2	49°5	49°4	48°6	48°8	49°1	49°0	49°0	46°4	23
24	53°0	52°0	51°6	51°7	50°4	49°9	49°4	48°8	46°4	45°2	50°2	24
25	58°0	57°8	58°4	57°0	55°8	54°0	52°7	52°0	51°4	51°2	52°0	25
26	58°4	56°7	57°1	55°5	53°7	51°7	50°9	51°0	50°6	51°0	53°2	26
27	54°3	55°0	54°3	54°3	53°8	52°2	51°3	50°8	51°0	51°0	52°6	27
28	54°8	56°8	57°0	55°1	53°8	50°3	46°8	45°8	44°6	43°8	51°7	28
29	42°8	43°4	43°0	43°3	43°1	41°8	41°0	40°4	38°9	37°6	41°4	29
30	40°4	40°6	45°2	44°7	42°7	41°7	40°2	37°6	37°0	37°0	40°5	30

VALENCIA OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·208	·218	·227	·246	·248	·258	·264	·269	·286	·295	·251	·285	·274	1
2	·278	·249	·267	·239	·232	·234	·220	·227	·232	·243	·232	·251	·257	2
3	·188	·183	·164	·167	·164	·180	·202	·221	·216	·240	·253	·245	·260	3
4	·283	·288	·289	·288	·300	·311	·320	·307	·320	·315	·327	·356	·364	4
5	·363	·266	·284	·294	·283	·297	·299	·304	·309	·316	·323	·321	·336	5
6	·210	·203	·206	·213	·191	·186	·203	·210	·220	·210	·231	·225	·233	6
7	·262	·264	·267	·268	·286	·303	·326	·342	·344	·328	·312	·303	·278	7
8	·251	·252	·250	·238	·230	·207	·204	·197	·189	·205	·207	·200	·213	8
9	·177	·166	·169	·159	·178	·185	·182	·165	·182	·208	·208	·203	·222	9
10	·199	·191	·171	·156	·157	·164	·175	·187	·210	·181	·207	·225	·241	10
11	·219	·218	·215	·221	·213	·210	·209	·213	·231	·230	·240	·242	·243	11
12	·225	·211	·223	·231	·236	·238	·250	·255	·257	·271	·270	·270	·262	12
13	·249	·265	·266	·252	·259	·260	·264	·267	·264	·239	·243	·238	·242	13
14	·320	·328	·348	·349	·353	·353	·353	·357	·369	·362	·352	·361	·355	14
15	·284	·290	·299	·307	·300	·299	·275	·287	·289	·291	·311	·304	·289	15
16	·258	·251	·232	·225	·227	·225	·228	·238	·236	·238	·236	·241	·241	16
17	·261	·249	·247	·244	·223	·233	·237	·240	·208	·220	·230	·231	·219	17
18	·196	·195	·186	·189	·186	·206	·214	·223	·219	·215	·216	·227	·245	18
19	·261	·263	·277	·278	·273	·269	·272	·269	·271	·266	·263	·266	·277	19
20	·269	·265	·264	·263	·264	·260	·259	·271	·273	·277	·284	·304	·303	20
21	·297	·295	·290	·272	·259	·258	·254	·273	·281	·291	·290	·292	·276	21
22	·212	·213	·208	·202	·205	·207	·214	·215	·219	·226	·226	·233	·220	22
23	·199	·215	·208	·220	·218	·220	·222	·227	·239	·239	·263	·269	·272	23
24	·329	·327	·328	·320	·327	·327	·333	·332	·335	·337	·348	·357	·359	24
25	·293	·287	·281	·273	·271	·276	·291	·295	·334	·366	·380	·385	·396	25
26	·331	·333	·335	·325	·318	·313	·323	·332	·339	·347	·356	·365	·367	26
27	·331	·326	·325	·319	·321	·320	·325	·348	·357	·368	·379	·384	·385	27
28	·358	·353	·338	·342	·337	·333	·356	·367	·387	·371	·380	·385	·380	28
29	·239	·239	·233	·227	·220	·216	·211	·210	·210	·211	·218	·205	·202	29
30	·177	·176	·169	·174	·171	·170	·187	·196	·202	·210	·224	·233	·234	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·002	—	·023	·003	—	·002	·020	·005	·035	·090	·070	·015	—	1
2	—	—	·025	·005	—	—	—	—	·005	·005	—	—	·010	2
3	—	—	—	—	—	—	—	—	·015	·015	·010	·005	·010	3
4	—	—	—	—	—	·040	—	—	—	—	—	·030	·020	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	·020	—	—	—	·005	·005	—	·030	—	—	6
7	·010	·040	·080	·180	·200	·150	·165	·055	·010	—	—	—	—	7
8	—	·075	·042	·006	·010	—	·002	—	—	·015	—	—	—	8
9	·005	·005	·025	·005	·005	·010	·015	·005	—	—	—	·020	·015	9
10	·055	·040	·015	·005	—	·005	—	·005	·002	·003	—	—	·005	10
11	·020	—	·005	—	·012	—	—	·003	·020	—	—	—	—	11
12	—	—	—	—	—	—	—	—	·050	·030	·030	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	·005	—	·005	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	·010	·010	—	—	—	·015	·010	·005	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	·005	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

045.
5.

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·270	·274	·268	·262	·274	·273	·263	·269	·273	·295	·289		1
2	·238	·241	·226	·206	·221	·208	·209	·213	·200	·199	·195		2
3	·265	·268	·285	·307	·316	·298	·296	·293	·281	·280	·277		3
4	·315	·256	·263	·267	·264	·245	·246	·256	·251	·260	·270		4
5	·340	·343	·343	·347	·322	·320	·296	·304	·290	·253	·228		5
6	·244	·224	·239	·230	·225	·229	·227	·224	·242	·251	·257		6
7	·267	·264	·264	·259	·265	·243	·238	·233	·243	·251	·238		7
8	·214	·216	·209	·209	·203	·207	·172	·163	·165	·162	·178		8
9	·212	·229	·216	·213	·226	·211	·216	·211	·207	·208	·214		9
10	·237	·239	·233	·249	·250	·237	·230	·226	·232	·237	·225		10
11	·244	·254	·256	·264	·257	·260	·254	·256	·235	·233	·226		11
12	·278	·294	·298	·299	·298	·295	·296	·293	·294	·288	·271		12
13	·338	·262	·268	·274	·273	·282	·279	·282	·287	·294	·304		13
14	·366	·369	·361	·347	·340	·338	·352	·324	·326	·317	·308		14
15	·297	·295	·296	·291	·291	·290	·269	·279	·281	·270	·264		15
16	·272	·269	·267	·275	·275	·261	·253	·245	·250	·262	·263		16
17	·213	·200	·197	·207	·208	·220	·218	·214	·218	·212	·204		17
18	·239	·245	·246	·243	·244	·241	·245	·248	*253	·261	·260		18
19	·276	·275	·281	·282	·277	·272	·268	·274	·265	·271	·271		19
20	·302	·310	·318	·320	·330	·328	·334	·322	·313	·310	·300		20
21	·272	·263	·247	·246	·245	·228	·221	·227	·228	·216	·211		21
22	·235	·242	·240	·248	·242	·237	·228	·230	·229	·220	·203		22
23	·299	·309	·321	·331	·338	·341	·323	*326	·330	·330	·330		23
24	·367	·358	·363	·347	·352	·344	·338	·334	*329	·300	·287		24
25	·383	·392	·383	·392	·383	·377	·359	·350	·349	·336	·330		25
26	·369	·389	·371	·381	·355	·349	·336	*328	·334	·333	·335		26
27	·378	·360	·376	·366	·369	·369	·359	·350	·356	·357	·357		27
28	·399	·385	·396	·394	·384	·376	·330	·290	·277	·261	·256		28
29	·208	·209	·212	·207	·213	·231	·224	·218	·207	·198	*188		29
30	·240	·246	·249	·236	·232	·222	·218	*210	·195	·193	·191		30

- - - Rain-gauge 2 feet above ground ; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·003	·002	—	·025	·005	—	—	—	·010	·290	1
2	—	—	·050	—	—	—	—	·040	—	—	—	·140	2
3	—	·035	·150	·065	·075	—	—	—	·050	·010	—	·445	3
4	—	—	—	—	—	—	—	—	—	—	—	·090	4
5	—	—	—	·005	—	—	·025	·040	*010	—	—	·080	5
6	·002	·003	·005	·005	—	—	—	—	·015	*040	—	·130	6
7	—	—	—	—	·005	—	—	—	—	—	—	·895	7
8	—	·005	·005	·050	·035	·005	·055	·005	·005	·005	·005	·325	8
9	—	—	—	·045	·025	·010	·035	·005	·020	—	·010	·260	9
10	—	—	—	·005	—	—	·015	—	·015	·015	·010	·195	10
11	—	—	—	—	—	—	—	—	—	—	—	·060	11
12	—	·015	·020	·005	—	—	—	·002	·003	—	—	·155	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	·010	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·050	19
20	—	—	—	·002	·003	—	—	—	—	—	—	·010	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	·070	·085	·010	—	—	—	—	—	—	—	·165	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

3300.

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·412	29·429	29·449	29·463	29·480	29·496	29·510	29·512	29·524	29·557	29·587	29·616	29·634	29·636	1
2	·587	·540	·504	·460	·435	·404	·381	·384	·360	·367	·357	·369	·372	·365	2
3	·350	·335	·343	·340	·350	·358	·379	·391	·400	·414	·413	·426	·438	·441	3
4	·190	·135	·095	·069	·070	·087	·120	·163	·195	·214	·232	·245	·252	·241	4
5	·259	·202	·306	·309	·304	·300	·287	·289	·295	·297	·281	·283	·286	·291	5
6	·169	·161	·147	·143	·140	·150	·162	·179	·184	·205	·225	·242	·257	·290	6
7	29·514	29·515	29·513	29·524	29·530	29·545	29·547	29·545	29·532	29·515	29·484	29·461	29·425	29·380	7
8	28·735	28·677	28·622	28·587	28·569	28·582	28·617	28·625	28·634	28·635	28·640	28·640	28·640	28·645	8
9	28·761	28·760	28·770	28·780	28·794	28·807	28·832	28·840	28·847	28·868	28·880	28·904	28·925	28·945	9
10	29·229	29·234	29·244	29·259	29·276	29·290	29·314	29·329	29·340	29·362	29·371	29·390	29·405	29·412	10
11	·627	·645	·662	·684	·703	·731	·756	·784	·800	·821	·835	·851	·857	·869	11
12	·847	·845	·835	·831	·824	·823	29·827	29·830	29·829	29·826	29·820	29·827	29·830	29·831	12
13	29·950	29·961	29·963	29·972	29·984	29·997	30·020	30·035	30·050	30·062	30·062	30·064	30·075	30·077	13
14	30·097	30·092	30·090	30·085	30·086	30·095	·105	·115	·115	·128	·132	·132	·131	·132	14
15	·174	·179	·177	·184	·196	·207	·219	·224	·227	·233	·235	·235	·235	·240	15
16	·279	·285	·285	·287	·285	·290	·293	·297	·304	·305	·302	·307	·300	·297	16
17	·289	·277	·273	·267	·264	·255	·250	·256	·247	·242	·240	·229	·225	·216	17
18	·160	·139	30·132	30·114	30·113	30·104	·098	·094	·090	·084	·076	·075	·060	·047	18
19	·004	·000	29·990	29·987	29·987	29·995	·000	·000	·007	·012	·016	·032	·036	·037	19
20	·081	·077	30·075	30·074	30·075	30·081	·087	·099	·107	·117	·117	·119	·117	·114	20
21	·100	·100	·094	·085	·089	·095	·103	·105	·112	·112	·104	·100	30·096	30·094	21
22	30·057	30·051	30·044	30·036	30·032	30·027	30·024	30·020	30·019	30·017	30·007	30·000	29·993	29·984	22
23	29·960	29·952	29·945	29·944	29·945	29·950	29·954	29·961	29·967	29·977	29·980	29·984	29·992	29·992	23
24	30·040	30·043	30·043	30·045	30·051	30·067	30·076	30·087	30·095	30·100	30·109	30·112	30·119	30·122	24
25	·176	·175	·177	·172	·171	·176	·185	·190	·183	·187	·187	·185	·180	·174	25
26	30·135	30·118	30·114	30·111	30·107	30·103	30·102	30·089	30·081	30·070	30·056	30·041	30·019	30·000	26
27	29·845	29·816	29·791	29·772	29·750	29·742	29·723	29·695	29·686	29·670	29·672	29·657	29·636	29·624	27
28	·671	·685	·694	·707	·725	·743	·755	·761	29·772	29·785	29·790	29·799	29·811	29·824	28
29	29·924	29·930	29·935	29·940	29·953	29·970	29·985	29·998	30·009	30·024	30·027	30·035	30·042	30·047	29
30	30·041	30·029	30·024	30·011	30·003	30·004	30·000	30·007	30·014	30·020	30·016	30·020	30·023	30·024	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	19	6·5	19	7·5	19	6·5	19	6·5	18	5·5	16	7·5	16	12	17	15	20	22	20	23	20	24	20	27	1
2	14	22	14	27	14	25	15	28	15	26	15	26	14	29	15	26	14	31	14	18	14	23	15	20	2
3	19	17	18	17	19	16	19	14	17	10·5	20	15	20	15	20	19	19	25	20	25	19	27	20	28	3
4	15	36	16	35	16	26	18	23	19	27	18	26	20	25	20	26	20	25	20	27	20	26	20	24	4
5	26	20	23	13	19	6·5	18	7·5	18	6·5	18	8·5	17	10·5	18	10·5	19	14	18	11	18	10·5	24	11	5
6	20	14	20	16	20	17	20	12	22	17	22	21	22	20	23	20	24	26	23	28	25	27	25	35	6
7	22	12	21	13	22	18	22	17	21	14	20	11	20	12	20	12	19	13	18	13	17	13	18	16	7
8	16	32	16	33	16	31	18	28	18	31	19	26	16	19	17	21	18	22	18	23	19	28	20	29	8
9	18	9·5	19	17	19	14	19	17	18	16	18	15	17	13	16	12	19	19	19	21	22	20	20	20	9
10	18	4·5	18	4	18	4·5	17	7·5	17	2	18	5·5	18	4·5	15	11	15	14	15	12	13	11	13	13	10
11	10	8·5	7	10·5	7	12	7	10·5	7	12	7	11	8	9·5	9	7·5	9	4·5	4	8·5	4	14	6	14	11
12	28	13	28	16	27	18	27	16	28	16	28	15	27	16	28	16	29	18	30	16	32	16	31	15	12
13	31	7·5	28	10·5	28	7·5	28	4·5	28	3	28	3	28	2	28	2	28	6·5	27	9·5	28	10·5	28	10·5	13
14	11	7·5	11	5·5	11	6·5	11	6·5	11	6·5	11	8·5	11	10·5	29	8·5	29	10·5	29	8·5	2	9·5	6	5·5	14
15	27	9·5	24	11	26	13	26	15	26	11	26	12	27	15	28	16	29	19	28	18	28	17	30	14	15
16	32	14	32	11	30	10·5	30	9·5	30	10·5	29	10·5	28	14	31	14	32	18	32	19	32	18	32	16	16
17	30	13	31	11	31	10·5	31	11	32	9·5	30	12	31	12	3	19	4	21	4	21	4	19	5	21	17
18	3	17	3	17	3	18	3	16	4	17	6	17	5	20	6	19	6	20	6	18	7	18	8	19	18
19	8	17	8	14	8	16	9	12	9	13	8	13	8	13	9	9·5	9	15	9	11	8	12	8	14	19
20	10	5·5	10	8·5	10	7·5	10	7·5	10	6·5	10	6·5	10	4·5	10	4·5	10	5·5	9	9·5	8	11	9	10·5	20
21	29	10·5	29	10·5	28	8·5	28	10·5	28	11	28	9·5	1	13	3	19	2	19	5	21	4	23	4	24	21
22	32	8·5	32	7·5	2	7·5	2	6·5	2	4·5	2	5·5	2	6·5	1	5·5	28	6·5	9	5·5	8	6·5	9	5·5	22
23	10	7·5	10	5·5	28	8·5	28	7·5	28	6·5	28	6·5	28	6·5	28	4	7	6·5	7	9·5	10	8·5	11	7·5	23
24	14	4	14	4	14	4·5	24	5·5	25	4·5	25	2	25	2	25	4	14	7·5	14	10·5	14	11	14	15	24
25	15	10·5	15	15	15	14	15	15	15	11	15	14	15	12	15	17	14	15	15	15	15	16	15	17	25
26	16	9·5	16	8·5	15	4	15	2	15	3	15	5·5	15	4	21	8·5	20	10·5	18	6·5	19	6·5	15	4	26
27	32	13	32	16	32	17	31	13	31	14	31	11	31	16	32	17	32	19	2	22	2	22	2	23	27
28	30	12	29	12	30	11	30	11	30	11	29	12	30	12	32	16	32	14	2	17	6	17	4	15	28
29	19	6·5	20	10·5	21	7·5	21	12	21	9·5	21	8·5	23	13	24	17	27	21	26	19	27	15	27	15	29
30																									30

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·077	29·085	29·090	29·095	29·087	29·079	29·082	29·081	29·064	29·035	29·588	29·412	29·695	·283	1
2	·364	·357	·353	·341	·335	·334	·332	·327	·329	·347	29·388	29·327	29·587	·260	2
3	·437	·447	·447	·444	·428	·425	·405	·379	·309	·257	29·390	29·257	29·447	·190	3
4	·232	·207	·200	·195	·195	·179	·163	·159	·162	·232	29·176	29·069	29·252	·183	4
5	·292	·307	·311	·317	·304	·285	·250	·215	·185	·170	29·280	29·170	29·317	·147	5
6	·310	·344	·374	·395	29·425	29·450	29·464	29·485	29·499	29·504	29·388	29·140	29·504	·364	6
7	29·317	29·240	29·172	29·071	28·994	28·923	28·869	28·809	28·807	28·758	29·291	28·758	29·547	·789	7
8	28·654	28·667	28·676	28·690	28·702	28·723	28·732	28·740	28·752	28·761	28·664	28·569	28·761	·192	8
9	28·072	29·004	29·029	29·064	29·103	29·127	29·154	29·175	29·190	29·209	28·948	28·760	29·209	·449	9
10	29·423	·445	·460	·487	·504	·527	·534	·572	·595	·616	29·402	29·229	29·616	·387	10
11	·870	·870	·869	·867	·867	·876	·879	·875	·869	·860	29·805	29·627	29·879	·252	11
12	29·836	29·839	29·845	29·860	29·878	29·890	29·905	29·914	29·927	29·937	29·853	29·823	29·937	·114	12
13	30·085	30·087	30·087	30·101	30·114	30·117	30·117	30·115	30·112	30·100	30·054	29·950	30·117	·167	13
14	·134	·132	·127	·135	·144	·154	·156	·164	·167	·175	30·126	30·085	30·175	·090	14
15	·236	·237	·244	·255	·264	·273	·279	·284	·285	·287	30·234	30·174	30·287	·113	15
16	·295	·295	·297	·300	·305	·311	·312	·312	·304	·295	30·298	30·279	30·312	·033	16
17	·207	·200	·195	·195	·195	·195	·194	·191	·191	·181	30·228	30·181	30·289	·108	17
18	·044	·039	·037	·032	·034	·035	·035	·032	·024	·027	30·072	30·024	30·160	·136	18
19	·042	·047	·048	·061	·075	·081	·085	·085	·087	·088	30·033	29·987	30·088	·101	19
20	·107	·105	·097	·093	·100	·107	·110	·110	·110	·107	30·100	30·074	30·119	·045	20
21	30·086	30·076	30·075	30·078	30·074	30·079	30·079	30·076	30·074	30·064	30·090	30·064	30·112	·048	21
22	29·979	29·975	29·971	29·975	29·977	29·976	29·974	29·978	29·975	29·964	30·002	29·964	30·057	·093	22
23	29·992	29·992	29·992	30·001	30·014	30·025	30·040	30·044	30·041	30·040	29·987	29·944	30·044	·100	23
24	30·124	30·124	30·127	·134	·141	·152	·160	·171	·180	·176	30·108	30·040	30·180	·140	24
25	30·175	30·171	30·164	30·155	30·151	30·155	30·156	30·155	30·154	30·144	30·171	30·144	30·190	·046	25
26	29·985	29·964	29·955	29·950	29·935	29·939	29·919	29·904	29·887	29·869	30·019	29·869	30·135	·266	26
27	·608	·584	·569	·560	·547	·563	·504	·583	·625	·650	29·664	29·547	29·845	·298	27
28	29·830	29·835	29·841	29·854	29·867	29·890	29·900	29·900	29·914	29·923	29·803	29·671	29·923	·252	28
29	30·049	30·047	30·044	30·045	30·047	30·049	30·050	30·050	30·045	30·042	30·012	29·924	30·050	·126	29
30	30·031	30·040	30·044	30·053	30·072	30·077	30·087	30·095	30·117	30·120	30·041	30·000	30·120	·120	30

- - - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	21	29	20	27	19	21	18	15	16	11	15	14	16	14	15	19	15	15	15	16	14	13	14	13	1
2	18	20	16	20	16	17	17	17	18	17	20	16	19	15	16	8·5	20	12	20	12	19	17	20	13	2
3	20	28	20	25	19	28	19	24	19	22	16	20	16	19	15	19	16	20	15	20	14	31	14	31	3
4	19	23	18	21	18	21	18	21	19	19	19	15	18	5·5	15	9·5	17	12	20	11	23	8·5	26	29	4
5	22	17	23	20	22	21	22	23	23	20	21	10·5	19	6·5	18	12	16	10·5	17	8·5	20	16	19	14	5
6	24	34	25	34	25	33	24	30	25	23	24	23	26	15	23	14	22	14	23	11	22	12	23	10·5	6
7	14	20	14	21	14	20	13	27	13	28	13	31	13	34	14	29	14	24	17	23	18	26	17	28	7
8	20	27	21	30	20	26	20	23	20	18	20	19	21	18	20	15	20	12	16	11	18	10·5	18	10·5	8
9	21	21	22	25	22	22	21	22	22	21	21	22	22	17	20	9·5	21	5·5	21	9·5	19	9·5	18	10·5	9
10	14	10·5	11	11	12	12	12	13	13	11	13	8·5	13	7·5	13	5·5	13	4·5	13	4·5	13	2	10	9·5	10
11	7	13	7	11	7	8·5	6	8·5	6	10·5	4	10·5	5	4·5	5	4	5	4·5	30	9·5	30	11	29	12	11
12	30	18	30	17	30	15	30	15	31	14	29	13	1	8·5	2	5·5	2	4	1	7·5	31	4·5	31	5·5	12
13	27	9·5	13	11	14	10·5	14	6·5	16	7·5	10	3	5	4·5	11	5·5	11	4	11	4	11	3	11	6·5	13
14	6	4	7	7·5	10	4·5	10	3	10	4·5	18	4	18	3	18	4	27	4·5	27	5·5	27	6·5	27	8·5	14
15	29	16	28	19	29	16	30	19	29	16	30	16	30	13	30	13	30	11	32	11	30	10·5	32	14	15
16	1	19	2	19	2	21	2	19	3	18	32	13	32	10·5	31	11	30	11	30	10·5	30	9·5	30	9·5	16
17	5	20	5	23	4	23	6	19	5	19	3	14	2	8·5	30	8·5	29	12	29	9·5	27	10·5	28	9·5	17
18	5	17	6	19	6	20	6	19	6	18	6	19	6	18	4	13	3	16	3	15	4	16	4	17	18
19	8	18	8	21	9	20	9	16	8	20	8	16	9	15	9	16	9	17	8	16	8	19	8	17	19
20	8	19	8	18	8	14	8	16	8	14	8	14	10	11	10	11	10	9·5	10	8·5	10	7·5	10	2	20
21	8	12	7	13	6	16	6	16	4	16	4	14	4	13	4	10·5	4	6·5	30	7·5	30	11	29	10·5	21
22	5	26	4	25	4	26	4	24	4	23	3	21	3	14	3	20	4	21	4	17	2	12	32	9·5	22
23	9	4	9	4·5	9	7·5	12	6·5	13	4	10	4·5	10	4·5	10	4	10	4·5	10	2	10	4·5	10	4·5	23
24	11	9·5	12	9·5	11	10·5	12	9·5	14	9·5	14	7·5	14	6·5	14	5·5	14	4	14	3	14	3	14	3	24
25	12	14	12	15	13	14	14	10·5	15	9·5	15	11	15	10·5	15	14	14	12	16	9·5	16	8·5	15	13	25
26	14	18	15	21	17	22	16	19	16	20	15	16	17	17	16	13	16	15	16	14	16	13	16	10·5	26
27	15	4	18	3	18	3	18	2	18	2	25	8·5	26	10·5	26	6·5	27	13	28	15	32	20	32	17	27
28	2	24	2	26	2	25	2	26	32	21	2	25	1	19	32	11	31	9·5	30	11	30	12	30	12	23
29	6	14	6	10·5	6	9·5	8	8·5	11	5·5	11	7·5	12	5·5	18	8·5	19	8·5	19	6·5	19	6·5	19	4·5	29
30	29	9·5	29	13	30	14	30	17	29	17	30	15	29	18	28	14	28	11	26	9·5	26	11	27	11	30

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	34°7	34°1	33°3	32°9	33°1	33°4	35°0	37°1	40°1	42°3	44°2	44°9	45°8	46°8	1
2	41°7	41°7	42°0	41°9	42°5	42°0	42°3	42°9	43°8	45°9	46°1	48°7	52°7	53°4	2
3	41°4	41°4	40°6	39°5	39°0	38°9	38°5	38°3	41°6	42°6	44°5	45°4	45°3	46°0	3
4	39°7	40°1	40°8	42°5	42°4	42°8	43°6	45°2	47°2	48°2	49°1	50°7	50°7	51°0	4
5	38°2	38°3	37°3	37°4	37°7	38°5	39°5	41°9	43°6	44°1	48°1	48°2	50°4	49°8	5
6	39°7	40°0	39°0	38°3	38°8	39°2	41°3	43°1	44°6	45°0	46°3	46°8	47°9	45°4	6
7	35°7	35°4	35°0	35°0	35°4	35°4	38°1	40°7	42°9	44°5	46°0	45°5	44°4	44°0	7
8	42°7	42°3	41°6	40°7	41°1	41°2	41°6	42°7	43°5	43°8	46°0	48°0	48°0	49°4	8
9	39°0	39°7	39°5	38°7	38°1	38°9	39°5	40°4	43°4	46°5	47°7	48°0	48°0	48°0	9
10	34°5	33°9	32°9	33°6	32°7	34°2	36°4	39°0	41°3	41°0	42°6	41°4	40°1	41°0	10
11	39°1	39°4	39°6	39°8	39°9	40°0	40°6	41°2	42°5	42°7	43°1	42°7	43°1	42°6	11
12	36°6	35°8	36°3	37°0	38°4	39°0	40°7	43°4	44°2	45°7	46°6	47°7	47°4	47°5	12
13	38°5	38°0	37°1	36°9	37°6	37°9	39°1	42°0	45°3	46°0	47°6	49°7	50°4	48°0	13
14	44°2	44°0	43°6	43°3	42°8	42°6	42°5	43°8	45°1	45°6	46°3	44°4	46°2	45°0	14
15	42°7	42°0	40°7	40°1	38°9	39°3	42°7	44°6	46°6	47°0	47°6	47°7	49°4	47°0	15
16	42°1	41°8	41°3	40°8	40°2	39°7	40°7	42°7	41°6	42°8	44°4	42°0	44°3	44°3	16
17	38°6	39°6	40°3	40°0	39°7	39°8	41°6	43°8	42°6	43°2	42°7	42°9	44°0	43°4	17
18	38°1	39°0	38°8	39°6	40°1	40°3	41°3	42°2	42°6	42°2	41°6	41°2	41°0	41°1	18
19	42°2	42°3	42°1	42°0	41°7	41°6	41°2	41°1	41°0	41°0	41°0	41°3	40°9	40°7	19
20	39°4	38°9	38°5	38°9	39°0	39°2	40°0	40°9	42°4	42°4	42°2	42°2	42°7	43°0	20
21	34°4	34°0	33°2	32°7	34°5	36°0	40°2	42°3	42°7	43°6	43°2	43°8	44°2	43°6	21
22	35°6	35°5	36°3	37°0	37°3	37°8	41°0	43°0	44°1	43°4	44°6	43°9	45°2	44°6	22
23	40°7	40°9	41°2	41°3	41°0	41°4	42°6	43°7	44°9	43°5	42°7	42°5	43°2	44°8	23
24	35°0	34°1	33°2	32°6	33°5	34°3	36°3	40°7	44°1	43°6	44°6	45°7	46°0	46°1	24
25	38°6	37°0	36°0	34°7	34°4	37°0	39°3	42°4	43°6	45°6	46°7	47°6	45°6	44°5	25
26	41°6	41°5	41°1	40°3	39°2	39°1	39°6	40°0	40°0	40°7	41°7	42°6	43°2	43°6	26
27	41°0	41°3	41°2	40°8	43°6	44°3	46°0	51°1	55°4	54°7	53°7	54°5	54°9	57°0	27
28	41°0	40°4	39°4	38°6	38°7	40°6	40°9	39°5	41°1	42°0	42°4	42°0	42°7	41°6	28
29	35°6	35°6	35°3	35°0	35°6	36°9	40°0	40°7	40°8	42°3	42°1	43°6	42°1	42°6	29
30	37°4	37°4	36°8	37°5	36°7	37°7	43°2	45°5	46°1	45°7	46°7	46°5	46°2	46°6	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	32°3	32°1	31°7	31°2	31°2	31°5	33°1	34°7	36°4	37°4	38°5	38°7	38°5	38°9	1
2	39°5	39°4	39°2	39°2	39°7	39°6	40°1	40°6	41°2	42°9	43°2	45°2	48°1	48°4	2
3	39°1	38°9	38°3	37°1	36°6	35°8	35°5	35°2	36°8	36°8	37°9	38°1	38°5	37°8	3
4	37°9	38°5	39°2	40°3	39°8	39°9	40°5	41°4	42°5	42°5	42°7	43°1	43°8	44°8	4
5	36°0	35°3	34°7	34°4	35°0	36°0	37°1	38°8	39°5	40°2	43°2	42°5	43°5	42°2	5
6	36°8	37°1	36°0	35°2	35°1	35°5	37°0	37°8	38°3	38°6	39°6	39°8	40°9	39°1	6
7	31°7	31°4	31°5	31°5	31°8	32°0	33°9	35°5	37°1	38°2	39°7	39°6	40°5	39°9	7
8	38°8	38°5	38°4	38°2	38°5	38°7	39°1	39°5	40°1	40°4	42°1	42°5	42°2	42°8	8
9	35°5	35°8	35°9	35°5	35°7	36°5	37°0	37°8	39°5	41°0	41°0	41°6	41°3	41°2	9
10	31°2	31°0	30°3	31°2	31°1	32°3	34°3	36°6	38°2	37°7	39°0	38°5	37°0	38°2	10
11	38°0	38°0	38°4	38°5	38°8	39°0	39°6	39°9	40°8	40°6	41°2	40°7	41°2	40°6	11
12	35°2	34°5	35°2	35°8	37°0	37°5	39°2	41°2	41°1	40°6	40°3	40°8	41°4	41°3	12
13	37°1	36°7	36°1	35°8	36°3	36°5	37°6	39°8	41°0	41°3	43°5	44°5	45°2	44°1	13
14	42°5	42°3	42°4	42°1	41°5	41°1	41°1	41°8	42°5	42°7	43°6	42°9	44°2	43°1	14
15	41°3	40°4	39°0	38°2	37°3	37°8	40°6	41°9	42°8	43°4	43°1	43°3	43°8	42°8	15
16	38°8	38°2	37°7	37°5	37°4	37°2	37°5	37°8	38°5	38°8	38°8	39°7	39°6	39°8	16
17	37°4	37°6	38°5	38°4	38°5	38°5	40°4	41°2	41°0	41°2	41°0	41°2	41°8	40°3	17
18	37°0	37°7	37°8	38°5	38°9	39°2	39°8	40°5	41°1	41°2	41°2	40°9	40°7	40°5	18
19	40°4	40°5	40°4	40°4	40°4	40°4	40°4	40°3	40°2	40°2	40°2	40°2	40°0	39°8	19
20	38°1	37°7	37°4	37°5	37°5	38°0	38°6	39°5	40°8	40°6	40°8	40°9	41°2	41°2	20
21	33°9	33°4	32°9	32°4	34°0	35°5	39°1	39°8	39°9	39°8	40°3	40°9	40°3	39°8	21
22	33°8	34°4	35°7	36°2	36°2	36°7	38°8	39°8	39°8	40°1	41°2	40°9	41°0	41°9	22
23	39°7	40°0	40°3	40°4	40°3	40°4	41°7	41°8	42°2	41°7	40°8	40°8	41°0	42°8	23
24	34°4	33°8	32°5	32°1	32°8	33°7	35°5	39°1	41°5	41°9	42°5	42°1	41°8	41°5	24
25	37°5	36°2	35°1	33°9	33°8	36°0	38°1	39°9	42°1	42°2	42°9	43°5	42°8	42°7	25
26	40°1	39°5	39°2	38°7	37°9	37°9	38°4	38°7	38°6	38°9	39°7	40°2	41°1	41°3	26
27	40°1	40°4	40°1	39°8	41°8	42°6	44°3	47°9	50°0	50°1	49°8	50°9	52°5	53°4	27
28	39°2	38°5	37°4	36°2	34°8	36°2	36°6	36°3	36°5	36°8	36°5	36°9	36°5	35°8	28
29	32°5	32°7	32°7	32°5	32°8	34°2	36°8	35°7	36°2	36°8	37°4	37°4	37°4	37°7	29
30	34°8	34°0	33°6	33°4	33°1	34°4	38°8	40°1	41°4	41°0	41°5	41°0	42°0	40°4	30

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	46°7	46°6	46°0	43°4	42°4	41°7	41°6	41°7	41°6	41°3	40°4	32°6	47°2	14°6	1
2	53°0	52°0	51°3	49°4	47°1	46°0	44°5	43°0	42°6	42°3	45°8	41°3	54°3	13°0	2
3	46°3	45°1	44°6	44°0	42°6	41°9	41°0	41°5	41°6	40°6	42°2	37°8	46°7	8°9	3
4	48°8	50°0	49°4	47°4	46°1	44°7	44°6	42°4	41°1	39°0	45°3	39°0	51°8	12°8	4
5	50°9	49°9	49°0	47°3	46°4	45°2	43°1	42°4	41°6	40°5	43°7	37°0	51°2	14°2	5
6	46°3	44°3	44°0	42°9	39°3	39°0	38°1	37°0	36°7	36°5	41°6	35°4	48°4	13°0	6
7	43°6	41°3	39°3	39°7	39°7	40°7	42°0	44°4	43°7	43°0	40°6	34°9	47°0	12°1	7
8	48°4	47°4	46°6	45°7	44°9	43°9	41°7	40°2	39°6	39°1	43°8	39°0	49°7	10°7	8
9	48°0	47°2	46°4	44°8	43°4	41°1	38°7	36°9	36°3	35°3	42°2	35°2	48°6	13°4	9
10	41°1	39°9	40°3	40°6	39°7	38°7	39°1	39°4	37°9	39°6	38°4	31°7	42°7	11°0	10
11	43°3	42°7	41°9	41°7	40°7	40°1	38°3	36°4	35°9	35°4	40°6	35°6	44°3	8°7	11
12	47°3	46°3	47°5	46°8	41°5	40°3	40°6	40°4	39°1	39°3	42°3	35°8	48°0	12°2	12
13	48°0	47°7	48°3	47°5	44°0	43°4	44°9	44°6	44°5	44°6	43°8	36°8	50°5	13°7	13
14	44°2	45°5	46°3	46°4	45°7	45°7	44°9	44°0	43°7	43°7	44°6	42°5	48°0	5°5	14
15	48°9	47°7	46°6	45°6	44°2	43°7	43°3	43°2	43°2	42°6	44°4	38°3	49°5	11°2	15
16	44°3	43°5	42°2	41°0	41°3	40°3	39°5	38°8	38°7	39°3	41°6	38°7	44°5	5°8	16
17	43°0	42°7	41°8	42°4	40°8	40°3	39°1	38°2	37°6	37°6	41°0	37°3	45°0	7°7	17
18	40°8	40°6	40°3	40°6	40°7	40°8	41°5	41°4	41°6	41°8	40°8	37°4	42°6	5°2	18
19	40°6	40°3	40°6	40°4	40°2	40°0	39°9	39°8	39°6	39°4	40°9	39°4	42°4	3°0	19
20	42°9	42°2	42°3	42°4	40°7	39°9	39°5	39°2	39°0	37°3	40°6	37°2	43°5	6°3	20
21	44°0	43°1	43°3	43°2	41°7	40°5	39°3	38°3	37°2	36°4	39°8	32°6	45°0	12°4	21
22	44°9	44°7	44°2	43°2	42°6	42°6	41°6	40°1	40°4	40°3	41°4	35°2	46°3	11°1	22
23	45°1	44°8	45°0	45°2	44°5	43°0	42°1	41°7	40°6	37°6	42°7	37°6	45°9	8°3	23
24	45°8	45°3	45°0	44°7	43°5	42°3	41°7	40°7	39°1	38°9	40°7	32°1	46°6	14°5	24
25	44°0	43°6	44°6	43°1	42°2	40°7	40°3	40°0	40°0	40°6	41°3	33°6	48°0	14°4	25
26	43°2	43°6	42°7	42°7	42°7	42°4	42°1	41°7	41°9	41°3	41°6	39°0	44°6	5°6	26
27	55°5	52°9	52°6	54°2	54°0	52°6	51°8	47°7	43°2	41°4	49°4	40°5	57°4	16°9	27
28	42°3	41°6	43°0	41°8	40°6	37°2	36°2	36°2	35°7	35°0	40°0	35°0	43°8	8°8	28
29	42°9	43°1	42°6	42°0	42°3	41°5	40°8	40°4	40°2	39°3	40°2	34°2	43°7	9°5	29
30	46°5	47°1	47°2	46°0	43°2	40°4	38°2	37°8	38°4	37°6	42°2	36°1	48°0	11°9	30

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	39°5	40°0	39°8	39°3	39°7	40°1	40°4	40°3	40°0	40°0	39°9				1
2	48°3	47°1	46°3	45°3	43°1	43°2	41°5	40°8	39°8	39°7	42°6				2
3	38°1	37°5	37°5	37°1	37°8	37°4	37°8	38°7	38°9	38°4	37°6				3
4	43°7	43°4	43°4	42°7	42°5	41°8	41°6	40°5	39°2	36°8	41°4				4
5	43°3	42°8	41°2	40°1	40°6	40°1	40°0	40°3	39°4	37°9	39°3				5
6	39°1	37°3	38°2	36°8	36°0	34°5	33°9	33°2	32°9	32°5	36°7				6
7	39°8	39°2	38°5	38°8	38°9	39°7	40°9	41°2	39°8	38°9	37°1				7
8	41°5	40°8	40°4	39°8	39°4	38°7	37°5	36°8	36°0	35°8	39°4				8
9	41°0	40°5	40°5	38°3	36°5	35°4	34°2	32°5	32°4	31°8	37°4				9
10	38°1	37°7	38°1	38°8	38°4	36°9	37°8	38°2	36°8	38°3	36°1				10
11	41°0	40°3	40°3	39°9	39°4	38°9	36°7	35°3	35°0	35°2	39°1				11
12	41°2	40°6	41°6	41°0	40°2	39°2	39°3	38°9	38°0	38°2	39°1				12
13	44°4	44°5	44°7	44°1	41°6	41°2	41°5	41°9	42°4	42°8	41°0				13
14	42°5	43°0	44°6	44°6	44°1	43°8	43°3	42°6	42°3	42°5	42°8				14
15	43°9	42°9	43°3	42°7	42°4	42°0	41°8	41°0	41°2	40°2	41°5				15
16	38°8	38°9	38°2	38°0	38°5	38°2	37°3	36°8	36°8	37°5	38°2				16
17	40°2	40°5	39°9	40°1	39°1	38°5	37°5	36°9	36°4	36°5	39°3				17
18	40°5	40°1	40°0	39°8	39°4	39°5	39°0	40°0	40°1	40°2	39°8				18
19	39°7	39°5	39°4	39°4	39°1	39°1	38°9	38°5	38°4	38°0	39°7				19
20	41°0	40°1	39°8	39°7	38°7	38°2	38°0	37°8	37°9	36°2	39°1				20
21	40°8	40°2	40°8	40°8	40°2	39°4	38°2	36°8	35°4	34°4	37°9				21
22	42°1	41°3	41°5	41°0	40°1	39°8	39°5	38°4	39°1	39°2	39°1				22
23	42°9	42°3	42°4	41°9	41°2	40°3	41°1	40°5	39°6	36°8	41°0				23
24	40°8	40°8	40°7	40°9	40°5	40°4	40°4	39°4	38°2	37°9	38°6				24
25	42°2	42°1	42°4	41°5	40°5	39°6	39°2	39°1	38°9	39°5	39°7				25
26	41°2	41°6	41°0	41°2	41°1	41°0	40°5	40°3	40°5	40°2	40°0				26
27	53°5	51°9	52°0	52°7	51°5	51°2	50°2	49°2	41°7	40°0	47°3				27
28	39°1	35°1	36°0	36°2	35°5	34°2	33°6	33°2	33°0	32°9	35°8				28
29	38°1	37°9	37°5	35°9	37°1	36°2	36°7	36°7	36°6	36°1	35°9				29
30	40°5	40°5	40°2	39°6	37°2	35°8	34°7	34°5	34°9	35°0	37°6				30

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·156	·157	·158	·152	·150	·153	·166	·176	·178	·178	·179	·178	·168	1
2	·219	·217	·211	·212	·215	·218	·224	·227	·230	·243	·247	·261	·282	2
3	·214	·210	·206	·196	·192	·179	·178	·173	·173	·166	·168	·165	·172	3
4	·208	·216	·221	·226	·217	·215	·219	·220	·222	·214	·211	·205	·217	4
5	·188	·175	·174	·168	·176	·186	·196	·205	·201	·208	·227	·214	·214	5
6	·189	·191	·181	·173	·168	·171	·178	·177	·173	·175	·181	·180	·188	6
7	·140	·137	·141	·141	·143	·146	·155	·159	·169	·172	·185	·188	·211	7
8	·197	·196	·200	·204	·205	·208	·212	·209	·212	·215	·227	·215	·210	8
9	·173	·172	·175	·176	·184	·191	·194	·199	·202	·202	·191	·199	·194	9
10	·139	·140	·136	·146	·152	·160	·176	·192	·199	·192	·201	·203	·188	10
11	·217	·214	·219	·219	·223	·226	·232	·231	·236	·229	·237	·231	·237	11
12	·190	·186	·194	·196	·204	·209	·222	·234	·224	·202	·190	·188	·201	12
13	·206	·203	·201	·197	·199	·200	·209	·221	·212	·212	·238	·239	·245	13
14	·253	·250	·257	·254	·247	·240	·242	·242	·242	·242	·253	·258	·267	14
15	·244	·233	·218	·210	·206	·211	·229	·235	·233	·241	·230	·233	·227	15
16	·203	·195	·190	·191	·194	·196	·192	·181	·202	·196	·182	·220	·196	16
17	·211	·204	·214	·215	·220	·219	·237	·240	·238	·236	·237	·239	·240	17
18	·207	·212	·216	·221	·223	·227	·228	·233	·240	·247	·254	·253	·250	18
19	·231	·232	·232	·233	·236	·237	·242	·241	·239	·239	·239	·236	·236	19
20	·216	·213	·212	·210	·209	·216	·218	·226	·237	·233	·239	·241	·241	20
21	·189	·184	·184	·180	·190	·203	·226	·218	·216	·206	·230	·213	·200	21
22	·175	·187	·203	·204	·201	·205	·211	·211	·201	·213	·222	·223	·229	22
23	·233	·236	·240	·241	·242	·240	·253	·243	·238	·244	·233	·236	·251	23
24	·102	·191	·176	·175	·178	·186	·199	·220	·233	·246	·248	·229	·221	24
25	·213	·204	·195	·186	·187	·200	·217	·229	·250	·232	·234	·238	·244	25
26	·231	·221	·218	·217	·214	·215	·219	·220	·218	·216	·223	·223	·234	26
27	·237	·241	·235	·233	·244	·253	·272	·296	·299	·306	·309	·328	·363	27
28	·219	·213	·203	·189	·164	·170	·175	·182	·172	·171	·164	·173	·161	28
29	·152	·155	·157	·156	·157	·169	·178	·162	·169	·169	·179	·167	·179	29
30	·175	·162	·161	·152	·154	·166	·192	·196	·213	·209	·209	·202	·223	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	·035	·020	·005	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	·010	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	·010	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	·010	·005	·005	·010	·010	·005	—	—	—	—	—	14
15	·010	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	·010	—	—	—	·030	—	—	—	—	17
18	—	—	—	—	—	·030	—	—	·020	·020	—	·005	·010	18
19	—	—	—	—	—	·005	·135	·035	·020	·020	—	·005	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	·005*	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	·010	·010	—	·015	·005	—	·010	·020	·025	·085	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	·005	·005	·010	·005	27
28	·015	—	·005	—	—	—	—	—	·005	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	·005	30

* Dew.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·167	·176	·185	·187	·198	·216	·230	·237	·234	·229	·232		1
2	·282	·284	·268	·258	·257	·234	·248	·229	·230	·215	·217		2
3	·156	·159	·158	·161	·159	·182	·181	·194	·206	·208	·208		3
4	·232	·231	·215	·220	·224	·234	·232	·229	·231	·218	·195		4
5	·196	·207	·206	·187	·181	·196	·198	·214	·227	·218	·200		5
6	·180	·174	·160	·175	·164	·178	·157	·155	·152	·150	·146		6
7	·203	·206	·217	·225	·226	·228	·233	·243	·224	·205	·195		7
8	·210	·196	·191	·191	·189	·188	·184	·184	·184	·176	·177		8
9	·192	·189	·187	·195	·172	·155	·155	·154	·143	·146	·143		9
10	·201	·198	·203	·206	·215	·218	·200	·213	·218	·205	·217		10
11	·230	·231	·224	·232	·226	·226	·223	·200	·194	·194	·193		11
12	·198	·198	·197	·203	·199	·234	·227	·225	·220	·217	·219		12
13	·245	·251	·256	·255	·250	·236	·234	·225	·235	·247	·254		13
14	·255	·253	·249	·274	·273	·270	·264	·261	·257	·254	·258		14
15	·229	·234	·225	·243	·242	·250	·247	·248	·232	·236	·223		15
16	·200	·183	·191	·191	·197	·204	·208	·200	·197	·198	·206		16
17	·217	·219	·228	·225	·223	·219	·214	·208	·204	·201	·203		17
18	·245	·248	·242	·243	·236	·226	·227	·230	·231	·231	·231		18
19	·235	·234	·233	·227	·230	·226	·228	·225	·219	·219	·214		19
20	·238	·235	·225	·218	·216	·213	·212	·213	·212	·216	·201		20
21	·213	·220	·218	·227	·228	·232	·229	·219	·201	·187	·178		21
22	·235	·236	·223	·232	·232	·221	·215	·220	·214	·224	·227		22
23	·251	·250	·241	·241	·229	·223	·221	·246	·238	·232	·209		23
24	·215	·205	·209	·209	·215	·220	·230	·236	·226	·221	·217		24
25	·253	·248	·250	·245	·244	·233	·231	·227	·228	·224	·230		25
26	·234	·236	·240	·237	·241	·239	·241	·234	·234	·236	·236		26
27	·361	·384	·372	·380	·377	·347	·358	·343	·294	·247	·231		27
28	·160	·159	·148	·152	·163	·160	·166	·166	·159	·160	·162		28
29	·180	·184	·179	·177	·158	·174	·165	·177	·180	·180	·180		29
30	·191	·194	·188	·182	·184	·167	·166	·166	·167	·168	·177		30

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	·010	—	—	—	—	·010	1
2	—	—	—	—	—	—	—	—	·030	—	—	·030	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	·015	·025	—	—	·100	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	·005	·020	·055	·060	·005	—	—	—	—	·145	7
8	—	—	—	—	—	—	—	—	—	—	—	·010	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	·010	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	·015	·005	·020	·010	·005	—	—	·045	·145	14
15	—	—	—	—	—	·010	·010	—	—	—	—	·030	15
16	·005	—	—	—	·005	—	—	—	—	—	—	·010	16
17	—	—	—	—	—	—	—	—	—	—	—	·040	17
18	·005	—	—	—	·005	—	—	—	—	—	—	·095	18
19	—	—	—	·005	—	—	—	·005	—	—	—	·230	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	·005*	21
22	—	—	—	—	—	—	—	—	—	·005	·005	·010	22
23	—	—	—	—	—	—	—	—	—	—	—	·180	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·005	·015	·040	·025	·005	—	·020	·005	—	—	·010	·150	27
28	—	—	—	—	—	—	—	—	—	—	—	·025	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	·005	—	—	—	—	—	—	—	—	—	—	·010	30

* Dew.

1225

FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·886	29·889	29·888	29·882	29·884	29·876	29·878	29·877	29·868	29·804	29·846	29·828	29·814	29·780	1
2	·488	·476	·470	·462	·458	·493	·474	·476	·478	·482	·476	·470	·464	·446	2
3	·556	·570	·578	·590	·612	·640	·680	·706	·732	·748	·766	·770	·774	·768	3
4	·722	·706	·696	·696	·704	·714	·718	·734	·742	·744	·741	·733	·723	·725	4
5	·803	·797	·791	·785	·785	·795	·803	·801	·801	·807	·796	·785	·777	·763	5
6	·639	·623	·616	·617	·631	·653	·675	·697	·719	·746	·757	·775	·785	·799	6
7	·907	·891	·881	·867	·855	·835	·815	·787	·751	·709	·668	·627	·579	·557	7
8	·233	·211	·181	·145	·113	·113	·117	·117	·111	·119	·121	·105	·115	·117	8
9	·345	·359	·367	·377	·389	·407	·431	·439	·447	·461	·470	·478	·492	·500	9
10	·494	·480	·462	·448	·428	·412	·404	·389	·392	·390	·392	·386	·388	·384	10
11	·414	·420	·448	·470	·498	·522	·540	·556	·568	·578	·586	·588	·590	·602	11
12	29·814	29·828	29·835	29·845	29·858	29·882	29·902	29·920	29·934	29·940	29·943	29·944	29·947	29·949	12
13	30·053	30·059	30·063	30·095	30·069	30·094	30·111	30·133	30·143	30·159	30·164	30·170	30·176	30·180	13
14	·236	·228	·222	·213	·201	·198	·196	·184	·166	·160	·164	·150	·138	·132	14
15	·124	·118	·112	·114	·114	·116	·122	·124	·118	·114	·116	·106	·104	·090	15
16	30·078	30·076	30·070	30·070	30·068	30·074	30·076	30·082	30·072	30·070	30·058	30·048	30·048	30·030	16
17	29·972	29·964	29·944	29·932	29·922	29·920	29·918	29·910	29·894	29·888	29·879	29·863	29·853	29·835	17
18	·741	·723	·705	·693	·685	·683	·675	·675	·669	·665	·658	·644	·630	·618	18
19	·568	·558	·545	·540	·536	·544	·546	·539	·520	·494	·491	·485	·491	·493	19
20	·541	·533	·535	·537	·549	·549	·549	·565	·577	·591	·594	·602	·607	·618	20
21	·732	·736	·738	·738	·750	·766	·776	·784	·790	·788	·786	·790	·786	·794	21
22	·798	·790	·782	·776	·776	·780	·783	·786	·788	·785	·770	·770	·770	·756	22
23	·686	·663	·648	·632	·614	·630	·592	·592	·600	·604	·608	·608	·610	·620	23
24	·716	·716	·726	·734	·744	·760	·778	·790	·804	·818	·818	·808	·812	·810	24
25	·796	·794	·788	·782	·780	·780	·796	·790	·796	·795	·796	·796	·790	·788	25
26	·782	·780	·776	·772	·770	·770	·772	·764	·764	·770	·757	·751	·749	·741	26
27	·685	·663	·643	·641	·621	·623	·619	·605	·596	·597	·588	·582	·578	·564	27
28	·456	·438	·430	·410	·402	·402	·420	·420	·436	·436	·420	·420	·416	·404	28
29	·490	·520	·534	·544	·553	·580	·604	·626	·660	·684	·707	·723	·729	·741	29
30	29·873	29·873	29·885	29·899	29·911	29·937	29·956	29·978	29·985	29·987	29·982	29·976	29·972	29·972	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	22	21	21	17	21	16	20	16	19	12	18	18	18	21	18	25	18	32	17	35	17	30	16	33	1
2	16	25	16	21	16	18	17	16	17	12	16	11	15	11	15	23	15	24	15	26	15	30	15	29	2
3	22	15	22	9·5	22	12	22	15	23	16	23	16	23	14	23	17	24	19	21	24	21	21	20	23	3
4	19	31	19	34	19	34	19	34	20	28	20	28	20	25	21	26	21	26	20	28	20	29	20	29	4
5	24	15	22	14	21	11	22	14	21	16	22	16	22	14	22	14	21	26	22	23	22	20	21	26	5
6	23	18	23	16	24	17	25	24	26	27	26	25	27	23	27	27	28	28	28	25	27	26	28	29	6
7	25	11	25	13	25	13	23	11	22	9·5	20	13	19	18	18	26	18	27	18	32	17	34	18	41	7
8	22	27	21	27	21	23	21	23	20	25	21	33	21	27	22	32	22	28	23	27	23	21	23	20	8
9	25	32	24	24	25	21	24	20	24	25	23	22	23	23	24	21	25	26	25	30	25	27	25	29	9
10	23	13	22	19	22	19	22	19	21	15	22	18	22	19	22	19	26	23	28	24	25	23	27	22	10
11	31	28	31	33	31	29	32	27	32	21	32	17	32	17	31	23	31	27	30	28	30	26	31	28	11
12	32	9·5	32	7·5	30	6·5	32	4·5	32	4·5	32	6·5	32	4	32	4·5	32	4·5	13	6·5	14	8·5	14	11	12
13	20	7·5	20	4	20	3	20	4·5	20	4·5	20	5·5	20	7·5	20	5·5	20	5·5	21	9·5	21	10·5	20	8·5	13
14	29	6·5	27	6·5	26	6·5	26	6·5	24	10·5	24	10·5	22	10·5	25	15	25	26	26	30	25	23	26	20	14
15	31	15	31	16	30	14	30	13	32	13	32	14	32	12	32	18	32	22	32	23	32	23	31	22	15
16	27	6·5	28	4	29	4	32	4	32	5·5	32	4	2	5·5	2	7·5	2	9·5	1	16	32	18	32	17	16
17	31	12	31	13	32	17	1	15	2	17	2	14	1	15	2	18	1	20	1	18	2	17	3	17	17
18	32	11	1	8·5	32	9·5	32	8·5	32	7·5	32	5·5	32	8·5	2	9·5	2	8·5	4	8·5	3	10·5	3	11	18
19	30	6·5	31	7·5	32	8·5	1	10·5	30	7·5	30	6·5	31	6·5	32	8·5	1	17	31	26	1	19	2	17	19
20	32	7·5	32	6·5	32	4·5	7	4·5	8	6·5	2	5·5	31	4·5	5	4·5	6	5·5	9	4·5	9	6·5	3	4·5	20
21	6	11	7	13	7	15	7	16	8	20	8	16	8	14	7	12	7	11	9	16	7	11	9	15	21
22	2	5·5	2	5·5	1	5·5	3	6·5	3	5·5	1	5·5	1	4·5	5	10·5	7	11	9	12	8	15	9	16	22
23	7	19	7	15	7	14	6	13	6	16	6	20	6	20	7	21	7	22	7	21	8	24	8	25	23
24	14	4	11	3	11	4	11	3	11	2	8	5·5	9	5·5	11	7·5	9	5·5	11	4·5	11	5·5			24
25	4	10·5	4	4·5	4	10·5	4	11	6	11	5	12	6	10·5	7	13	8	18	7	15	7	17	7	19	25
26	6	14	9	6·5	4	7·5	6	5·5	7	8·5	6	8·5	8	10·5	7	11	8	11	9	13	8	16	8	17	26
27	8	12	6	11	4	14	8	12	5	7·5	5	5·5	6	10·5	5	13	5	8·5	6	12	8	13	6	13	27
28	4	4·5	4	4·5	4	5·5	3	4	1	6·5	30	4	2	4·5	12	4	12	4	3	7·5	29	10·5	29	10·5	28
29	6	13	3	12	5	12	5	9·5	4	11	5	12	5	11	3	12	3	15	3	15	3	14	3	15	29
30	32	11	32	10·5	1	18	1	15	1	13	1	15	2	18	3	16	3	14	3	14	6	13	6	12	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·750	29·722	29·698	29·666	29·640	29·602	29·583	29·558	29·546	29·512	29·704	29·512	29·889	·377	1
2	·440	·434	·430	·432	·468	·490	·498	·510	·525	·535	29·473	29·430	29·535	·105	2
3	·758	·748	·750	·754	·754	·754	·750	·732	·732	·730	29·706	29·556	29·774	·218	3
4	·713	·711	·697	·709	·735	·771	·785	·795	·795	·803	29·734	29·696	29·803	·107	4
5	·759	·741	·721	·713	·707	·707	·695	·681	·665	·653	29·755	29·653	29·807	·154	5
6	·815	·825	·833	·855	·875	·891	·903	·915	·917	·913	29·770	29·616	29·917	·301	6
7	·523	·501	·495	·473	·445	·421	·383	·337	·291	·245	29·618	29·245	29·907	·662	7
8	·133	·159	·183	·215	·227	·251	·255	·265	·293	·327	29·176	29·105	29·327	·222	8
9	·506	·510	·514	·514	·518	·530	·526	·522	·516	·508	29·464	29·345	29·530	·185	9
10	·368	·350	·330	·308	·318	·342	·364	·378	·390	·406	29·392	29·308	29·494	·186	10
11	·612	·616	·630	·650	·672	29·698	29·724	29·750	29·772	29·798	29·596	29·414	29·798	·384	11
12	29·951	29·957	29·963	29·979	29·991	30·003	30·015	30·029	30·036	30·043	29·938	29·814	30·043	·229	12
13	30·183	30·186	30·190	30·196	30·205	·224	·232	·240	·240	·244	30·157	30·053	30·244	·191	13
14	·112	·106	·104	·102	·106	·116	·122	·136	·128	·124	30·156	30·102	30·236	·134	14
15	·080	·072	30·072	30·076	30·080	·096	·096	·092	30·086	30·084	30·101	30·072	30·124	·052	15
16	30·010	30·000	29·998	29·988	29·990	30·000	30·004	30·000	29·998	29·990	30·037	29·988	30·082	·094	16
17	29·823	29·817	·805	·795	·793	29·791	29·791	29·785	·771	·763	29·860	29·763	29·972	·209	17
18	·608	·594	·598	·594	·592	·594	·594	·586	·578	·578	29·641	29·578	29·741	·163	18
19	·491	·469	·507	·521	·527	·543	·547	·549	·555	·547	29·520	29·485	29·568	·083	19
20	·618	·622	·632	·644	·654	·676	·692	·702	·716	·720	29·669	29·533	29·720	·187	20
21	·790	·788	·793	·794	·793	·798	·808	·808	·808	·806	29·781	29·732	29·808	·076	21
22	·746	·734	·722	·721	·722	·728	·726	·716	·702	·695	29·755	29·695	29·798	·103	22
23	·616	·626	·632	·646	·652	·672	·690	·700	·708	·714	29·639	29·592	29·714	·122	23
24	·806	·796	·796	·788	·784	·804	·810	·810	·804	·800	29·785	29·716	29·818	·102	24
25	·780	·778	·772	·768	·766	·778	·788	·800	·788	·786	29·786	29·766	29·800	·034	25
26	·719	·713	·701	·689	·689	·691	·693	·691	·697	·686	29·737	29·686	29·782	·096	26
27	·544	·526	·522	·506	·500	·502	·504	·497	·486	·477	29·570	29·477	29·685	·208	27
28	·378	·372	·378	·384	·388	·412	·438	·453	·472	·478	29·419	29·372	29·478	·106	28
29	·743	·755	·763	·771	·787	·813	·836	·853	·866	29·869	29·698	29·490	29·869	·379	29
30	29·974	29·970	29·966	29·958	29·962	29·972	29·976	29·990	29·998	30·000	29·956	29·873	30·000	·127	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	33	15	27	15	27	15	23	15	18	15	19	15	22	14	20	15	17	16	13	16	17	15	23	1
2	15	29	16	30	16	33	16	32	16	33	16	26	28	19	30	16	30	10·5	30	4·5	25	7·5	25	11	2
3	19	27	19	28	18	29	17	28	18	28	19	25	18	19	18	23	18	24	18	32	18	34	19	33	3
4	19	31	20	31	20	32	20	34	20	34	21	32	22	29	23	22	22	18	23	15	23	13	24	12	4
5	22	25	22	24	22	25	22	24	21	25	21	27	21	28	21	27	21	25	20	22	20	22	21	19	5
6	27	27	26	27	26	28	25	30	26	30	26	28	26	19	25	14	25	12	25	8·5	25	14	25	12	6
7	18	46	18	44	18	43	19	40	19	38	20	32	20	28	20	24	20	22	20	23	20	17	21	19	7
8	22	25	23	27	23	28	23	27	24	22	24	19	24	23	24	20	24	26	24	27	24	25	25	27	8
9	25	27	25	25	23	23	24	23	23	15	23	23	23	16	23	17	23	13	23	12	23	16	23	11	9
10	27	22	26	22	26	23	25	24	26	23	26	30	24	28	23	30	28	23	30	25	31	26	30	28	10
11	31	28	30	28	31	30	31	29	31	26	31	28	32	26	32	20	32	16	32	16	32	14	32	15	11
12	14	14	14	15	17	13	21	13	21	15	21	11	20	6·5	20	4·5	20	4·5	20	6·5	20	7·5	20	6·5	12
13	28	6·5	28	6·5	28	6·5	28	8·5	29	11	29	12	30	12	30	8·5	30	7·5	30	5·5	32	4·5	30	5·5	13
14	28	17	29	17	29	19	30	21	30	18	30	20	30	16	31	17	31	15	31	7·5	1	8·5	31	13	14
15	31	22	30	23	30	24	30	21	31	21	30	20	30	18	30	16	30	14	30	14	30	11	30	5·5	15
16	1	15	3	17	32	23	32	23	32	20	32	19	32	17	32	13	32	10·5	2	12	1	12	32	11	16
17	3	14	5	11	2	16	1	16	2	13	1	12	3	12	2	11	1	11	2	12	2	11	1	11	17
18	4	10·5	4	9·5	6	8·5	7	4·5	3	7·5	6	6·5	3	6·5	32	9·5	32	12	32	10·5	1	7·5	30	5·5	18
19	6	12	8	20	8	18	8	19	9	18	7	8·5	5	5·5	6	8·5	3	7·5	3	7·5	5	8·5	5	5·5	19
20	3	3	3	4·5	3	3	1	5·5	5	5·5	8	11	11	7·5	9	8·5	10	12	9	9·5	9	8·5	9	13	20
21	9	17	9	16	10	16	10	14	9	14	11	11	10	12	9	15	9	13	8	12	8	7·5	8	4	21
22	9	21	9	20	9	19	9	19	8	19	9	19	9	18	8	15	8	11	8	13	8	13	7	13	22
23	8	25	9	20	9	17	8	13	6	9·5	12	5·5	11	9·5	11	5·5	13	5·5	15	5·5	15	4	19	3	23
24	11	4	6	4·5	9	4·5	5	4·5	6	4	6	4	4	4	4	4	4	4·5	1	4·5	0	4·5	5	7·5	24
25	7	20	8	20	7	19	8	18	7	17	7	18	6	18	8	17	7	14	7	15	7	16	25		
26	8	14	8	15	8	16	9	16	8	18	7	15	6	15	7	13	7	15	8	16	9	12	10	20	26
27	7	12	7	12	6	9·5	6	10·5	6	10·5	7	5·5	4	4	4	4·5	4	4·5	7	4	4	5·5	4	5·5	27
28	30	11	32	13	30	19	30	23	30	22	29	21	30	17	29	14	32	7·5	5	8·5	6	7·5	7	9·5	28
29	4	14	3	14	3	15	2	16	3	12	3	14	2	13	2	13	1	12	1	10·5	1	8·5	32	9·5	29
30	7	11	11	10·5	13	8·5	13	5·5	15	5·5	30	13	32	14	31	14	31	8·5	29	5·5	27	8·5	30	6·5	30

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	39°9	40°4	42°1	42°1	41°8	42°8	44°0	46°4	48°3	49°2	50°3	50°0	50°0	50°1	1
2	47°9	47°4	47°9	47°1	47°0	46°6	46°2	48°5	50°6	51°9	53°0	52°8	52°9	53°4	2
3	42°2	43°0	43°0	42°0	42°0	41°4	42°2	44°4	45°3	46°9	47°0	48°2	50°0	49°5	3
4	47°0	47°0	47°0	46°8	47°1	47°8	48°2	49°0	50°1	50°6	52°2	51°6	52°1	51°7	4
5	47°4	46°9	46°7	47°0	46°6	45°7	46°9	47°1	48°6	49°7	51°0	51°8	53°3	53°0	5
6	48°0	49°0	49°0	49°0	47°6	45°5	46°2	46°8	47°6	47°1	48°7	48°1	48°9	49°2	6
7	41°7	42°0	42°0	42°6	42°6	43°9	45°0	45°0	45°0	47°6	48°3	48°5	47°9	47°5	7
8	46°0	46°7	46°4	45°0	46°2	46°1	46°2	46°8	48°0	47°0	43°4	43°3	47°8	46°9	8
9	38°8	38°1	38°7	38°6	37°5	36°7	37°9	39°4	43°2	44°3	44°7	45°5	45°9	46°2	9
10	40°7	40°9	41°1	40°3	38°7	40°8	41°2	41°9	41°0	42°0	43°4	44°2	44°8	45°8	10
11	39°9	39°2	39°0	38°9	38°3	38°0	40°1	41°9	43°0	43°2	44°3	44°1	44°6	45°0	11
12	39°8	39°4	38°0	38°4	38°0	36°6	39°1	43°0	47°1	47°1	47°7	48°4	49°7	50°1	12
13	44°7	44°7	44°4	44°5	44°7	44°7	46°5	47°1	48°3	50°0	50°5	50°8	50°0	49°8	13
14	45°1	45°1	45°1	43°0	44°2	44°9	45°7	48°0	51°0	49°4	48°4	48°2	49°0	48°3	14
15	44°0	43°9	43°3	43°0	45°0	44°2	44°8	46°0	47°0	47°3	47°8	48°0	49°1	48°9	15
16	44°2	44°0	44°1	43°5	42°9	42°0	44°1	44°3	46°6	46°6	49°0	48°2	47°9	46°1	16
17	40°0	38°3	40°2	40°3	40°8	40°4	40°6	40°8	41°2	42°7	43°8	44°7	45°7	47°0	17
18	41°8	40°1	39°0	38°9	39°9	40°4	41°5	42°2	43°9	45°1	45°9	46°7	48°0	48°8	18
19	39°8	39°0	39°1	39°0	39°2	40°0	41°9	43°2	43°9	43°4	43°6	45°0	46°8	47°9	19
20	48°0	47°8	47°3	47°8	47°0	46°7	46°6	46°4	47°0	46°6	48°5	47°2	48°7	49°0	20
21	45°1	44°0	43°3	42°9	42°0	41°7	43°0	44°0	45°8	47°2	48°1	48°8	48°6	49°0	21
22	41°2	40°5	40°9	40°9	40°0	39°7	44°2	45°9	47°6	47°8	49°0	49°2	49°8	48°5	22
23	45°0	44°8	44°8	44°8	45°7	45°8	46°9	47°4	48°9	50°0	50°0	49°9	49°9	50°1	23
24	46°2	46°0	45°1	45°0	45°0	45°1	46°8	47°0	48°2	48°3	51°1	51°3	52°4	55°2	24
25	51°0	51°0	51°7	50°2	50°1	50°8	52°0	53°4	54°7	55°0	54°9	54°4	54°7	53°6	25
26	49°8	49°1	49°1	48°8	48°9	49°0	51°3	51°9	53°0	52°2	52°9	52°2	52°4	52°1	26
27	48°9	48°2	47°8	48°9	49°0	49°2	50°8	51°0	51°7	52°9	54°0	54°2	53°8	54°0	27
28	52°3	52°5	52°7	52°2	51°0	51°1	54°0	53°0	52°4	53°0	55°9	57°2	58°0	57°8	28
29	48°4	47°0	46°1	45°2	44°0	43°1	42°6	42°1	41°2	40°9	41°0	41°0	42°3	43°0	29
30	38°6	38°0	38°3	38°0	37°0	37°0	39°1	40°1	41°2	41°8	43°8	43°8	44°8	45°3	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	38°6	38°8	40°0	40°2	40°4	41°3	41°6	43°4	44°8	45°1	46°4	45°9	46°4	47°2	1
2	46°7	46°6	47°1	46°3	46°4	46°1	45°9	47°5	48°8	49°6	50°0	50°2	50°6	50°8	2
3	41°3	42°0	41°9	40°6	39°2	39°1	40°0	41°0	40°2	41°4	41°6	42°4	44°0	44°1	3
4	45°0	45°2	45°9	46°1	46°8	47°2	47°8	48°1	48°8	49°1	50°1	49°8	50°0	49°8	4
5	46°6	46°0	46°1	46°9	46°1	45°0	46°0	46°3	47°1	48°0	49°1	49°9	51°0	50°2	5
6	47°2	48°0	48°0	47°5	45°7	43°0	43°6	43°1	42°8	42°2	43°1	42°2	43°1	43°1	6
7	39°9	40°0	40°0	40°6	41°0	42°0	42°9	42°2	43°3	45°4	46°3	46°2	46°6	47°0	7
8	45°2	45°6	45°3	43°6	45°0	44°0	43°9	43°3	44°7	43°2	41°1	40°9	44°0	42°7	8
9	36°8	35°8	35°1	35°2	34°9	35°0	35°8	37°0	38°9	38°6	39°7	40°5	40°7	40°3	9
10	38°2	38°6	39°0	38°7	37°1	38°4	39°1	40°1	39°0	39°2	38°8	39°0	40°0	39°7	10
11	35°3	35°3	35°0	35°0	35°0	34°5	36°3	37°1	37°7	38°4	39°6	39°0	39°9	39°3	11
12	38°0	37°5	36°5	36°0	35°2	34°2	36°3	38°9	41°2	41°8	43°9	44°4	45°1	45°0	12
13	42°7	43°2	43°7	43°6	44°0	43°9	45°5	46°0	46°7	47°2	47°5	47°4	47°8	47°8	13
14	44°0	43°4	43°3	41°6	42°2	43°1	44°0	45°0	47°0	47°7	47°5	47°9	48°3	48°0	14
15	42°9	43°0	42°8	42°4	43°8	43°0	43°0	43°5	43°9	43°8	44°0	44°9	45°2	45°2	15
16	43°1	43°0	42°7	41°9	41°1	40°9	41°1	41°6	42°4	42°0	43°3	42°3	43°0	42°0	16
17	36°9	35°2	36°8	37°0	36°6	36°4	36°2	36°8	37°3	39°0	38°0	39°2	40°1	41°7	17
18	40°0	39°0	38°0	38°0	38°7	39°2	40°2	40°8	41°8	42°5	42°8	43°0	43°9	44°2	18
19	38°7	37°9	37°8	37°5	36°0	38°6	40°0	41°1	41°8	41°4	42°6	44°1	45°5	46°3	19
20	46°1	45°9	45°7	46°2	46°1	45°9	46°0	45°9	46°5	46°0	47°0	46°0	47°1	47°6	20
21	43°0	41°9	41°0	40°3	39°0	38°5	40°0	40°7	42°0	42°2	43°6	43°6	44°8	43°9	21
22	39°0	38°6	39°1	39°0	38°0	37°5	41°0	42°8	44°4	44°5	46°0	45°4	44°9	45°0	22
23	42°9	42°5	42°5	42°6	43°2	43°9	44°9	45°4	46°9	47°6	47°6	47°8	47°8	48°1	23
24	45°8	46°0	45°0	44°9	44°8	45°0	46°4	46°7	48°0	47°9	50°3	50°2	51°2	51°0	24
25	49°4	50°0	49°9	49°0	49°0	49°0	49°8	50°6	51°2	51°6	51°5	50°9	51°0	50°4	25
26	46°7	46°4	46°7	46°2	46°1	46°0	47°7	47°8	49°0	48°4	49°0	48°6	49°2	49°0	26
27	47°1	47°0	47°0	48°0	47°1	47°2	48°0	48°2	48°8	49°6	50°7	51°0	50°6	50°9	27
28	49°1	49°3	49°1	49°0	48°5	48°9	50°8	50°6	50°2	51°7	53°5	53°9	54°0	54°2	28
29	46°4	45°0	44°3	43°8	43°0	42°3	41°7	41°2	40°4	39°4	39°2	39°1	40°0	40°1	29
30	35°3	35°0	35°3	35°1	34°3	34°8	35°2	35°9	36°1	36°7	38°9	39°0	40°0	41°1	30

LAT. 50° 9′ N. LONG. 5° 4′ W.

4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	50°1	49°7	48°9	46°9	46°9	46°7	47°2	47°0	46°9	46°8	46°4	38°5	51°2	12°7	1
2	53°0	52°1	52°0	51°2	43°6	42°9	42°8	42°8	42°0	41°0	48°2	41°0	53°7	12°7	2
3	49°4	48°1	48°3	46°8	45°6	45°3	45°3	45°8	46°4	47°1	45°6	40°9	50°1	9°2	3
4	51°4	50°8	50°0	49°6	49°6	50°0	49°8	49°3	48°8	48°0	49°4	46°6	53°1	6°5	4
5	53°0	51°0	50°6	49°6	49°1	49°0	49°0	48°9	48°9	48°6	49°1	45°7	54°1	8°4	5
6	48°9	47°2	47°1	45°6	44°1	43°2	42°7	41°3	42°0	41°7	46°4	41°2	50°0	8°8	6
7	48°7	49°0	49°1	49°6	49°0	48°5	48°4	48°0	47°0	46°1	46°4	41°6	49°8	8°2	7
8	47°1	45°9	45°3	43°0	42°7	42°0	41°6	41°0	40°9	40°8	44°8	40°5	48°9	8°4	8
9	40°5	44°2	41°9	43°6	41°8	41°0	39°9	39°5	39°9	39°0	41°4	36°0	47°0	11°0	9
10	46°8	46°2	44°8	41°4	40°0	40°0	39°8	39°8	40°0	39°8	41°9	36°0	46°9	10°9	10
11	44°1	44°0	42°5	43°2	42°7	41°7	41°6	41°0	40°6	40°3	41°7	38°0	45°9	7°9	11
12	50°6	49°6	49°5	47°5	46°2	43°3	42°6	42°5	44°0	43°7	44°2	36°6	51°2	14°6	12
13	50°8	51°0	50°5	49°3	48°3	47°2	47°0	46°7	46°4	46°0	47°7	43°8	51°7	7°9	13
14	49°7	50°6	51°8	50°2	48°0	47°0	46°2	45°0	44°2	44°0	47°2	43°0	52°1	9°1	14
15	49°8	49°5	49°0	47°3	45°2	44°0	43°5	43°2	44°8	45°0	46°0	43°0	50°0	7°0	15
16	49°0	49°5	48°6	47°0	45°6	44°3	44°3	44°4	43°2	41°9	45°5	41°9	50°0	8°1	16
17	44°3	43°7	44°6	44°5	44°8	44°1	44°1	43°8	43°1	42°9	42°8	38°3	47°1	8°8	17
18	50°1	49°8	46°0	44°9	44°7	44°2	44°2	43°2	42°0	39°6	43°8	37°9	50°2	12°3	18
19	48°0	47°9	48°1	47°5	47°2	47°6	47°8	47°9	48°6	48°5	44°6	38°5	48°6	10°1	19
20	49°0	49°4	50°1	49°3	48°6	48°0	47°4	47°0	46°2	46°4	47°8	46°2	50°1	3°9	20
21	49°0	49°2	48°2	48°0	46°0	45°0	44°9	44°5	44°0	43°0	45°6	41°6	49°8	8°2	21
22	49°0	48°3	48°0	47°3	46°4	45°6	45°2	45°0	45°0	45°0	45°4	39°7	50°0	10°3	22
23	50°0	49°1	49°1	49°1	49°3	49°1	49°0	48°9	48°9	46°9	48°1	44°8	50°7	5°9	23
24	56°0	56°5	56°8	56°2	55°7	54°3	53°5	52°1	53°0	52°0	50°8	44°8	57°2	12°4	24
25	54°1	54°0	53°2	52°6	51°8	51°0	50°6	50°1	50°1	50°0	52°3	50°0	55°1	5°1	25
26	52°9	53°0	53°0	52°3	52°0	51°1	51°0	50°3	50°1	49°6	51°2	48°7	53°3	4°6	26
27	54°5	54°0	55°0	54°4	53°8	53°0	52°1	51°6	51°8	51°8	51°9	47°8	55°1	7°3	27
28	58°8	57°8	56°2	53°8	53°8	53°0	52°1	52°4	50°4	50°0	53°8	50°0	59°0	9°0	28
29	43°6	43°8	45°6	45°9	45°8	44°3	43°2	41°1	40°0	39°0	43°3	39°0	50°0	11°0	29
30	46°2	46°3	46°8	47°4	46°9	45°1	41°8	40°0	40°9	40°3	41°9	36°8	47°7	10°9	30

4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	47°3	47°4	46°9	45°0	44°9	44°8	44°8	45°1	45°0	45°7	44°0				1
2	50°2	49°6	49°0	48°4	42°7	41°9	42°1	42°0	41°4	40°3	46°7				2
3	44°4	44°4	44°5	43°3	43°2	42°9	42°9	43°4	43°6	44°4	42°3				3
4	49°8	49°4	49°7	49°1	49°3	49°2	49°0	48°1	48°0	47°1	48°3				4
5	50°8	49°1	49°0	48°5	48°2	48°1	48°3	48°3	48°5	48°5	48°0				5
6	42°6	41°4	41°5	41°0	40°6	40°1	39°6	39°1	39°6	39°5	42°8				6
7	48°0	48°6	48°6	48°9	48°7	48°1	48°0	47°8	46°4	45°8	45°1				7
8	42°9	41°6	41°5	40°4	39°2	39°4	39°0	38°3	38°3	37°9	42°1				8
9	40°8	39°9	39°6	39°5	38°9	38°3	37°2	37°4	37°2	37°2	37°9				9
10	40°0	40°2	40°0	39°5	37°8	37°3	37°0	36°3	36°5	35°2	38°5				10
11	39°0	40°0	39°6	39°5	39°9	39°4	39°8	39°3	39°1	38°5	38°0				11
12	44°0	42°4	42°1	43°0	43°2	41°7	41°1	41°2	42°0	41°9	40°7				12
13	48°2	48°1	47°9	46°8	46°0	45°8	45°7	45°6	45°2	44°7	45°9				13
14	49°0	49°0	50°0	48°6	46°9	45°7	44°1	43°4	43°1	43°0	45°7				14
15	45°9	46°0	45°8	44°9	43°5	42°9	42°2	42°2	42°3	43°9	43°8				15
16	43°7	43°0	42°2	42°2	42°0	40°9	40°4	40°4	40°0	38°8	41°8				16
17	40°9	40°7	41°7	41°5	41°6	41°3	41°3	41°3	41°2	41°0	39°2				17
18	46°0	45°1	44°5	43°8	43°6	43°6	43°1	42°1	40°8	39°0	41°8				18
19	46°6	46°7	46°9	46°8	46°7	46°7	46°6	46°5	46°8	46°7	43°3				19
20	48°3	48°8	49°1	48°1	47°7	47°0	46°6	46°2	45°8	45°8	46°7				20
21	45°0	45°3	44°8	44°2	43°2	42°2	41°6	40°2	39°6	40°0	42°1				21
22	44°2	44°0	43°8	43°7	42°9	42°2	43°0	42°8	43°0	43°0	42°3				22
23	48°1	48°0	48°0	48°1	48°1	48°1	48°5	48°5	48°4	46°3	46°4				23
24	52°8	51°9	52°0	52°5	52°4	51°9	51°1	50°5	50°7	49°8	49°1				24
25	50°5	50°3	49°8	49°0	48°4	47°6	46°8	46°2	46°7	46°9	49°4				25
26	49°1	49°0	48°8	48°0	47°8	47°1	46°7	46°5	46°8	46°9	47°6				26
27	51°1	50°8	51°0	50°7	50°5	49°9	49°3	49°0	49°0	48°8	49°2				27
28	54°0	53°1	52°0	50°1	50°0	49°8	50°0	50°4	48°9	48°5	50°8				28
29	40°4	40°2	41°4	41°0	40°8	40°0	38°9	38°0	37°0	36°0	40°8				29
30	42°0	42°1	42°8	42°9	42°2	40°8	39°6	38°4	38°4	38°0	38°3				30

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·219	·218	·224	·228	·235	·242	·236	·248	·257	·255	·270	·263	·273	1
2	·303	·307	·313	·305	·308	·306	·306	·318	·322	·326	·322	·330	·338	2
3	·250	·255	·253	·237	·211	·214	·223	·220	·198	·205	·207	·212	·226	3
4	·275	·280	·296	·304	·317	·317	·327	·325	·328	·330	·335	·335	·334	4
5	·307	·299	·305	·321	·306	·291	·299	·305	·305	·313	·320	·336	·343	5
6	·314	·322	·322	·310	·283	·249	·255	·237	·224	·217	·221	·209	·220	6
7	·226	·225	·225	·230	·238	·245	·251	·237	·260	·277	·289	·285	·300	7
8	·292	·293	·289	·266	·285	·264	·261	·241	·257	·237	·232	·229	·245	8
9	·197	·186	·169	·171	·176	·185	·188	·195	·193	·180	·194	·203	·203	9
10	·204	·209	·214	·217	·204	·206	·215	·228	·215	·193	·190	·187	·199	10
11	·162	·167	·164	·165	·170	·165	·176	·177	·177	·185	·196	·187	·198	11
12	·209	·205	·199	·186	·176	·172	·185	·195	·199	·210	·244	·248	·250	12
13	·251	·261	·276	·273	·279	·277	·293	·297	·299	·291	·293	·287	·304	13
14	·274	·261	·259	·247	·246	·256	·268	·263	·297	·310	·317	·330	·330	14
15	·263	·266	·269	·264	·271	·263	·255	·255	·251	·248	·241	·243	·252	15
16	·265	·265	·258	·248	·237	·243	·225	·233	·226	·218	·222	·210	·225	16
17	·187	·173	·184	·186	·176	·175	·170	·179	·184	·200	·174	·186	·194	17
18	·227	·225	·218	·219	·221	·226	·234	·239	·241	·242	·241	·236	·241	18
19	·222	·216	·213	·209	·216	·218	·226	·234	·241	·238	·261	·277	·289	19
20	·287	·286	·287	·293	·301	·300	·303	·304	·311	·303	·304	·295	·304	20
21	·252	·242	·231	·222	·207	·201	·215	·218	·227	·216	·234	·229	·254	21
22	·213	·213	·218	·216	·207	·201	·222	·241	·255	·255	·276	·261	·245	22
23	·251	·245	·245	·247	·251	·265	·274	·279	·297	·300	·300	·305	·305	23
24	·303	·311	·298	·297	·294	·298	·311	·316	·332	·328	·355	·349	·360	24
25	·333	·348	·337	·332	·333	·325	·330	·332	·333	·339	·338	·328	·328	25
26	·282	·284	·290	·282	·279	·276	·289	·284	·299	·294	·300	·299	·311	26
27	·301	·307	·312	·323	·300	·301	·301	·304	·309	·314	·327	·332	·327	27
28	·309	·312	·305	·308	·311	·320	·329	·337	·335	·366	·379	·372	·367	28
29	·291	·275	·271	·269	·265	·261	·253	·248	·242	·224	·219	·217	·222	29
30	·173	·173	·175	·175	·170	·179	·166	·169	·165	·171	·188	·190	·199	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·050	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	·010	·005	·005	·025	·015	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	·005	·055	·010	—	—	·020	7
8	·060	·010	·025	·095	·010	—	—	—	—	—	·010	·060	—	8
9	·040	·005	·030	·010	—	·005	·010	—	—	·005	—	·010	—	9
10	—	—	—	—	—	—	—	·025	·010	·015	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	·020	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	·005	·010	·050	·070	·060	·030	·025	19
20	—	—	—	—	—	·010	·015	·050	·060	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	·020	23
24	—	—	—	—	·005	—	—	—	—	—	—	—	·005	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·055	·075	·230	·150	·010	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	·020	·080	·020	·005	·005	28
29	·005	·025	·060	·055	·050	·130	·080	·065	·010	·005	·010	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·290	·292	·299	·297	·276	·274	·275	·269	·277	·276	·294		1
2	·337	·327	·324	·310	·306	·263	·254	·259	·257	·254	·242		2
3	·233	·239	·250	·251	·241	·252	·248	·248	·254	·252	·261		3
4	·334	·338	·335	·353	·343	·348	·339	·337	·321	·325	·312		4
5	·327	·342	·326	·327	·327	·326	·325	·330	·331	·336	·340		5
6	·217	·211	·202	·205	·210	·215	·215	·211	·215	·218	·219		6
7	·316	·326	·338	·337	·337	·340	·332	·330	·330	·308	·306		7
8	·228	·230	·219	·222	·223	·204	·214	·210	·202	·203	·197		8
9	·193	·199	·201	·219	·201	·207	·202	·194	·202	·194	·203		9
10	·186	·183	·191	·199	·221	·203	·194	·191	·179	·181	·161		10
11	·186	·187	·205	·213	·204	·216	·217	·225	·221	·221	·214		11
12	·244	·221	·202	·198	·229	·246	·246	·242	·244	·244	·245		12
13	·307	·306	·301	·302	·290	·282	·291	·291	·293	·287	·280		13
14	·331	·338	·327	·338	·322	·307	·291	·265	·262	·265	·265		14
15	·260	·265	·271	·272	·269	·262	·263	·256	·257	·262	·273		15
16	·224	·230	·213	·206	·218	·228	·219	·210	·209	·213	·225		16
17	·209	·219	·221	·231	·229	·227	·229	·229	·232	·237	·235		17
18	·241	·264	·249	·276	·272	·270	·276	·265	·255	·241	·231		18
19	·293	·299	·303	·306	·311	·313	·303	·302	·298	·298	·297		19
20	·312	·330	·337	·336	·321	·320	·309	·307	·303	·303	·301		20
21	·233	·255	·259	·257	·247	·248	·237	·226	·205	·198	·215		21
22	·221	·239	·241	·239	·244	·238	·232	·251	·249	·253	·253		22
23	·311	·312	·321	·321	·324	·321	·324	·335	·336	·333	·307		23
24	·323	·360	·332	·330	·350	·353	·354	·344	·347	·340	·330		24
25	·325	·321	·317	·315	·303	·299	·290	·276	·268	·279	·284		25
26	·309	·302	·299	·295	·284	·285	·277	·270	·273	·281	·289		26
27	·332	·332	·329	·325	·323	·325	·320	·317	·315	·313	·308		27
28	·374	·357	·347	·337	·315	·312	·330	·334	·340	·328	·322		28
29	·217	·217	·211	·217	·208	·205	·203	·193	·196	·189	·181		29
30	·214	·223	·224	·231	·227	·219	·220	·220	·215	·205	·204		30

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·050	1
2	—	—	—	—	—	—	—	·025	·005	—	—	·030	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	·025	·005	·030	·015	·005	—	—	—	—	·120	4
5	—	—	—	—	—	—	—	—	·020	·040	·005	·065	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	·050	·020	·010	·020	—	·015	·035	·060	·010	·030	·070	·400	7
8	—	·005	—	—	·005	—	—	—	—	—	·010	·290	8
9	—	—	·005	·005	—	—	—	—	—	—	—	·125	9
10	—	—	—	—	·040	·050	—	—	—	—	—	·140	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	·010	·005	—	—	—	—	—	—	—	—	—	·035	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	·030	·020	·005	—	·020	—	—	—	·075	18
19	·010	·010	·005	·005	·015	·020	·010	·010	·020	·010	·015	·380	19
20	·010	·020	·005	·025	·020	—	—	—	—	—	—	·215	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·015	·005	·030	—	—	—	·005	—	·005	—	—	·080	23
24	—	—	—	—	—	—	—	—	—	—	—	·010	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	·520	27
28	—	—	—	—	·005	—	—	—	—	—	—	·135	28
29	—	—	—	—	—	—	—	—	—	—	—	·495	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

KEW OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·983	30·001	30·013	30·025	30·045	30·063	30·083	30·103	30·109	30·114	30·114	30·112	30·111	30·100	1
2	·883	·859	·841	·820	·812	·809	·794	·783	·786	·794	·789	·787	·787	·776	2
3	·682	·681	·669	·681	·701	·742	·791	·823	·851	·869	·889	·893	·899	·897	3
4	·927	·912	·903	·892	·884	·892	·897	·912	·909	·903	·898	·880	·871	·856	4
5	·883	·891	·891	·889	·891	·893	·910	·905	·904	·902	·885	·872	·852	·835	5
6	·737	·700	·682	·665	·651	·650	29·640	·642	·660	·690	·709	·728	·746	·756	6
7	·959	·963	·975	·980	·979	·987	30·000	·992	·976	·997	·933	·897	·867	·835	7
8	·418	·357	·286	·247	·263	·263	29·256	·239	·228	·210	·206	·193	·176	·195	8
9	·374	·385	·393	·405	·420	·448	·471	·488	·507	·510	·513	·504	·515	·535	9
10	·643	·635	·631	·625	·615	·606	·590	·581	·563	·550	·555	·515	·503	·480	10
11	·503	·509	·523	·528	·538	·553	29·571	29·579	29·597	29·605	29·618	29·615	29·616	29·616	11
12	29·904	29·918	29·931	29·939	29·961	29·981	30·007	30·023	30·033	30·031	30·039	30·035	30·039	30·041	12
13	30·175	30·186	30·193	30·197	30·217	30·232	·245	·250	·256	·258	·263	·261	·258	·267	13
14	·289	·288	·277	·272	·264	·262	·270	·270	·258	·239	·237	·218	·210	·203	14
15	·204	·204	·202	·212	·209	·215	·222	·226	·225	·229	·235	·229	·221	·213	15
16	·222	·211	·203	·198	·195	·190	·183	·179	·170	·165	·165	·139	30·115	30·114	16
17	30·083	30·070	30·061	30·050	30·046	30·047	30·049	30·049	30·045	30·034	30·022	30·009	29·996	29·979	17
18	29·910	29·895	29·885	29·878	29·873	29·871	29·864	29·861	29·855	29·842	29·836	29·818	·804	·787	18
19	·775	·772	·779	·780	·773	·782	·780	·779	·774	·772	·764	·756	·744	·729	19
20	·752	·741	·727	·725	·727	·741	·752	·767	·784	·801	·818	·828	·835	·840	20
21	·905	·906	·903	·907	·917	·929	·939	·946	·949	·954	·949	·951	·950	·944	21
22	·957	·960	·962	·961	·962	·967	·967	·967	·968	·967	·967	·961	·961	·954	22
23	·987	·983	·974	·972	·970	·978	·979	·980	·978	29·978	29·975	29·961	29·950	·947	23
24	29·965	29·957	29·954	29·952	29·959	29·968	29·975	29·987	29·999	30·001	30·005	30·000	30·003	29·995	24
25	30·073	30·069	30·074	30·075	30·081	30·095	30·097	30·111	30·107	·113	·106	·095	·096	30·097	25
26	30·108	30·105	30·103	30·096	30·093	30·097	30·099	30·092	30·081	30·077	30·049	30·043	30·036	30·028	26
27	29·963	29·939	29·927	29·920	29·913	29·908	29·902	29·895	29·875	29·863	29·841	29·818	29·795	29·776	27
28	·665	·657	·643	·632	·626	·620	·606	·605	·598	·590	·596	·581	·581	·577	28
29	29·740	29·731	29·761	29·770	29·791	29·814	29·830	29·840	29·858	29·866	29·881	29·884	29·887	29·888	29
30	30·059	30·057	30·058	30·061	30·071	30·092	30·104	30·115	30·121	30·120	30·114	30·105	30·103	30·097	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	21	20	21	15	20	15	20	17	21	14	20	16	20	15	20	20	20	24	20	26	19	25	19	28	1
2	14	19	15	21	15	18	15	19	15	17	15	15	15	19	15	21	16	20	16	25	16	19	16	20	2
3	19	14	18	14	19	10·5	20	13	18	12	25	16	23	10·5	23	12	21	14	21	18	22	23	21	20	3
4	18	18	18	21	18	20	18	20	19	26	18	26	18	26	19	28	19	29	19	29	19	31	19	31	4
5	23	11	22	10·5	21	13	21	8·5	20	13	20	12	20	12	19	15	19	13	20	17	22	22	23	22	5
6	20	13	21	17	20	18	20	20	20	18	21	16	20	18	23	19	24	24	26	26	25	31	26	25	6
7	22	9·5	22	8·5	22	7·5	22	5·5	22	5·5	22	8·5	20	8·5	20	12	19	16	19	20	19	21	18	24	7
8	18	25	18	26	18	29	19	34	24	13	21	12	21	16	19	21	20	25	20	25	21	30	20	30	8
9	19	17	19	18	19	16	20	17	21	15	20	13	21	14	22	20	21	17	22	20	21	20	21	18	9
10	23	6·5	19	8·5	19	10·5	19	6·5	19	5·5	19	9·5	17	11	18	16	16	22	18	23	16	19	16	21	10
11	16	4	16	4·5	16	6·5	31	10·5	31	7·5	31	10·5	31	10·5	30	12	32	13	32	13	32	10·5	32	10·5	11
12	2	6·5	32	9·5	31	10·5	31	8·5	31	4·5	32	4	32	4·5	32	5·5	29	7·5	27	8·5	28	7·5	27	6·5	12
13	22	5·5	22	5·5	22	5·5	22	4·5	22	6·5	22	3	22	7·5	22	5·5	25	8·5	25	9·5	24	10·5	26	13	13
14	27	4	27	4·5	27	3	27	5·5	27	4·5	27	6·5	27	5·5	27	7·5	27	7·5	27	7·5	31	8·5	29	6·5	14
15	27	5·5	32	4	32	3	32	5·5	32	5·5	32	5·5	32	9·5	1	8·5	1	10·5	4	10·5	4	11	1	12	15
16	32	8·5	32	10·5	32	11	1	8·5	32	9·5	32	9·5	32	12	2	19	1	21	1	24	1	20	2	21	16
17	1	11	2	14	3	11	3	11	1	14	2	13	3	12	3	11	3	12	2	10·5	3	11	1	11	17
18	2	8·5	2	7·5	2	7·5	3	9·5	3	10·5	3	10·5	3	10·5	3	9·5	2	9·5	3	12	3	10·5	2	14	18
19	6	11	7	11	7	7·5	4	9·5	4	11	4	8·5	4	9·5	4	14	4	14	4	14	5	20	6	21	19
20	1	14	2	15	2	17	2	18	3	15	3	17	4	18	4	19	4	20	4	20	4	25	4	23	20
21	1	13	2	12	2	13	2	13	3	12	2	16	3	16	3	16	1	16	1	15	1	13	1	15	21
22	32	5·5	32	4·5	32	3	32	3	32	4	32	4·5	32	4	32	5·5	27	5·5	26	6·5	25	8·5	28	6·5	22
23	2	5·5	2	5·5	2	4·5	2	8·5	4	10·5	5	12	5	16	7	16	7	16	8	16	8	16	9	17	23
24	7	10·5	7	13	7	8·5	7	13	7	9·5	7	10·5	7	10·5	7	10·5	7	8·5	7	10·5	7	15	8	15	24
25	6	21	6	21	6	17	6	22	6	18	6	19	6	24	6	25	6	26	6	24	6	26	7	31	25
26	7	17	7	17	7	15	7	15	7	18	6	19	7	24	7	22	7	26	7	26	6	29	7	23	26
27	6	14	6	18	7	17	7	15	8	11	7	13	5	12	6	12	6	10·5	6	12	6	17	7	16	27
28	7	4·5	7	4	7	2	7	3	7	3	7	2	7	4	7	3	7	3	7	4·5	7	8·5	3	7·5	28
29	4	21	3	17	3	19	2	21	3	18	3	21	3	19	3	23	3	21	3	24	4	24	3	25	29
30	3	16	3	15	2	15	2	15	3	15	3	16	3	19	4	23	4	23	4	23	2	22	3	21	30

- - - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·092	30·082	30·071	30·044	30·033	29·999	29·983	29·963	29·950	29·920	30·046	29·920	30·114	·194	1
2	29·763	29·759	29·750	29·739	29·734	·720	·704	·681	·686	·684	29·773	29·681	29·883	·202	2
3	·907	·913	·924	·938	·960	·974	·970	·967	·961	·943	29·855	29·669	29·974	·305	3
4	·833	·828	·828	·821	·810	·806	·821	·833	·856	·874	29·869	29·806	29·927	·121	4
5	·830	·819	·818	·816	·823	·816	·810	·804	·789	·759	29·854	29·759	29·910	·151	5
6	·773	·798	·821	·843	·874	·908	·920	·932	·942	·962	29·708	29·640	29·962	·322	6
7	·800	·750	·715	·692	·660	·619	·595	·562	·528	·473	29·821	29·473	30·000	·527	7
8	·172	·193	·192	·216	·253	·283	·313	·333	·345	·365	29·258	29·172	29·418	·246	8
9	·540	·556	·569	·599	·622	·634	·638	·644	·647	·648	29·524	29·374	29·648	·274	9
10	·489	·478	·479	·489	·487	·489	·490	·492	·493	·503	29·541	29·478	29·643	·165	10
11	29·631	29·665	29·693	29·729	29·769	29·807	29·837	29·867	29·891	29·896	29·657	29·503	29·896	·393	11
12	30·040	30·043	30·052	30·068	30·088	30·111	30·116	30·143	30·156	30·167	30·036	29·904	30·167	·263	12
13	·267	·268	·269	·277	·285	·299	·297	·301	·291	·293	30·254	30·175	30·301	·126	13
14	·187	·185	·184	·191	·194	·197	·204	·205	·206	·205	30·230	30·184	30·289	·105	14
15	·206	·197	·200	·210	·221	·228	·235	·238	·234	·233	30·219	30·197	30·238	·041	15
16	30·103	30·101	30·101	30·105	30·113	30·119	30·118	30·117	30·106	30·101	30·147	30·101	30·222	·121	16
17	29·964	29·938	29·956	29·948	29·944	29·943	29·943	29·942	29·938	29·928	30·000	29·928	30·083	·155	17
18	·774	·768	·763	·766	·764	·772	·780	·783	·784	·787	29·822	29·763	29·910	·147	18
19	·724	·718	·722	·734	·736	·752	·763	·769	·777	·767	29·759	29·718	29·782	·064	19
20	·836	·838	·839	·852	·866	·896	·903	·915	·913	·912	29·817	29·725	29·915	·190	20
21	·941	·946	·952	·955	·956	·965	·966	·966	·968	·968	29·943	29·903	29·968	·065	21
22	·951	·948	·948	·956	·960	·972	·977	·982	·988	·992	29·965	29·948	29·992	·044	22
23	·939	·943	29·947	29·957	29·956	29·969	29·969	29·967	29·965	29·967	29·966	29·939	29·987	·048	23
24	29·988	29·993	30·007	30·019	30·027	30·035	30·049	30·067	30·071	30·082	30·002	29·952	30·082	·130	24
25	30·090	30·089	·088	30·089	30·091	30·109	·108	30·112	30·113	30·114	30·096	30·069	30·114	·045	25
26	30·018	30·010	30·002	29·995	29·996	29·996	30·001	29·999	29·989	29·987	30·046	29·987	30·108	·121	26
27	29·749	29·737	29·725	·718	·719	·724	29·725	·712	·700	·676	29·813	29·676	29·963	·287	27
28	·586	·593	·617	·635	·666	·704	29·716	29·722	29·722	29·727	29·636	29·577	29·727	·150	28
29	29·890	29·895	29·907	29·923	29·948	29·984	30·002	30·030	30·044	30·052	29·885	29·740	30·052	·312	29
30	30·095	30·096	30·100	30·110	30·121	30·139	30·156	30·163	30·168	30·170	30·108	30·057	30·170	·113	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	25	18	24	17	23	16	23	16	18	12	13	12	13	11	13	11	11	12	12	14	17	14	17	1
2	17	17	17	15	16	17	16	18	16	14	15	13	16	9·5	16	7·5	12	8·5	16	15	15	20	18	17	2
3	20	21	20	26	23	16	20	18	19	25	19	22	19	18	19	12	18	15	17	15	17	15	17	16	3
4	20	29	20	29	19	31	20	29	20	30	19	32	19	29	19	31	20	22	20	22	22	15	23	11	4
5	22	21	22	23	22	16	19	21	20	19	19	20	19	20	19	17	19	20	19	18	20	14	19	14	5
6	26	23	25	28	26	26	25	24	26	20	23	19	24	22	22	9·5	22	9·5	22	8·5	22	8·5	22	9·5	6
7	19	31	18	26	18	28	18	30	18	31	18	31	18	28	18	30	18	28	18	24	18	23	18	25	7
8	19	31	24	22	19	23	22	22	22	19	19	16	23	17	21	18	22	15	21	14	21	14	20	16	8
9	21	19	21	25	20	21	22	18	23	19	23	13	22	8·5	23	9·5	19	8·5	19	8·5	21	8·5	22	6·5	9
10	15	21	18	16	26	6·5	21	5·5	16	8·5	16	4	16	7·5	16	5·5	16	4	16	3	16	3	16	3	10
11	32	8·5	32	16	6	25	5	21	6	21	4	18	4	16	3	11	1	13	2	14	2	13	2	8	11
12	29	9·5	25	10·5	25	6·5	25	9·5	23	10·5	26	8·5	26	4·5	26	4·5	26	8·5	26	5·5	26	6·5	22	5·5	12
13	25	13	25	12	25	10·5	28	10·5	27	7·5	27	7·5	27	6·5	27	4	27	4	27	4·5	27	5·5	27	4·5	13
14	28	6·5	27	5·5	27	4	27	3	27	4	27	3	27	3	27	4	27	4	27	5·5	27	4·5	27	4	14
15	3	16	1	20	1	17	2	15	1	17	2	11	1	12	2	15	2	14	32	8·5	32	6·5	32	5·5	15
16	1	25	1	24	1	25	1	21	1	24	1	23	2	21	1	18	2	15	1	13	32	12	32	11	16
17	3	13	2	14	3	21	2	16	1	13	2	11	2	10·5	1	11	1	10·5	2	9·5	2	7·5	2	8·5	17
18	2	13	2	15	3	10·5	5	4·5	6	4·5	6	7·5	2	8·5	2	4	2	7·5	2	4·5	2	5·5	3	6·5	18
19	6	22	4	23	5	21	5	20	4	21	4	20	3	19	3	18	3	20	3	17	2	18	1	18	19
20	4	19	4	22	4	22	4	22	4	21	5	22	3	23	3	21	3	17	3	18	3	16	2	15	20
21	1	8·5	31	9·5	1	17	32	16	32	13	32	11	32	6·5	32	5·5	32	4·5	32	4·5	32	3	32	3	21
22	26	5·5	23	5·5	20	5·5	2	4·5	2	4	2	2	2	4	2	4·5	2	5·5	2	5·5	2	5·5	2	4	22
23	7	20	7	24	7	24	8	24	7	23	8	16	8	14	7	20	7	21	7	19	7	20	7	13	23
24	8	17	8	15	7	14	6	16	3	10·5	7	8·5	7	15	7	17	7	12	6	15	6	19	6	19	24
25	8	32	7	33	7	30	7	25	8	25	7	24	7	20	7	22	7	20	8	22	7	16	7	15	25
26	6	29	8	26	8	27	7	26	6	23	7	18	8	18	8	18	8	17	7	17	7	18	7	17	26
27	6	18	6	17	6	21	7	17	7	15	7	16	7	12	7	8·5	7	8·5	7	5·5	7	4·5	7	6·5	27
28	3	10·5	6	9·5	1	20	1	27	1	25	2	23	2	21	3	21	4	21	3	21	3	23	3	24	28
29	3	25	3	25	3	24	3	24	3	22	3	22	3	20	3	20	3	18	3	24	5	21	3	19	29
30	3	23	3	21	3	20	3	18	3	18	3	14	5	15	6	11	6	9·5	6	5·5	6	4	6	4	30

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	40°3	39°9	39°3	39°3	39°2	38°9	40°5	42°9	46°9	48°2	49°3	50°7	53°0	54°9	1
2	48°7	48°5	47°9	47°9	47°9	47°2	50°6	53°5	54°9	55°8	52°2	55°4	54°9	56°0	2
3	53°6	51°4	50°0	49°8	49°0	45°8	45°0	45°9	47°2	49°0	50°2	51°0	52°2	54°6	3
4	43°5	43°7	43°7	43°9	45°2	45°2	45°7	46°6	47°2	48°3	49°0	50°4	50°6	49°7	4
5	47°0	45°8	44°8	43°3	43°9	43°9	44°6	45°7	47°8	48°9	52°2	54°6	55°6	56°3	5
6	47°9	48°0	48°2	48°2	48°3	48°3	49°3	49°8	50°9	50°7	49°7	50°8	51°0	52°4	6
7	37°9	37°4	37°7	37°3	37°0	37°5	39°0	42°2	45°0	46°8	49°1	48°9	47°0	45°3	7
8	46°4	46°8	47°2	48°8	46°0	45°9	47°0	48°6	49°1	49°5	50°7	52°1	51°9	47°0	8
9	40°0	39°9	40°1	39°0	38°9	38°2	39°9	40°8	41°9	44°8	43°9	46°4	46°0	43°5	9
10	35°8	35°2	35°2	35°0	34°9	34°7	39°0	42°8	44°4	43°5	42°2	45°3	43°6	41°3	10
11	34°9	34°2	34°0	34°9	35°8	35°9	35°9	36°0	36°9	37°6	38°2	41°9	44°9	48°9	11
12	37°4	36°3	36°0	35°0	34°5	34°1	35°0	37°2	41°8	44°8	46°6	48°7	50°2	52°0	12
13	39°0	37°8	36°9	36°3	35°3	35°0	37°7	41°7	45°8	48°5	5e°1	51°2	52°2	53°3	13
14	47°1	46°7	46°5	45°4	45°3	44°6	44°9	44°9	46°4	48°0	49°1	50°1	50°3	50°2	14
15	44°9	44°9	43°9	42°6	42°3	42°3	42°8	44°3	47°0	47°5	46°6	47°4	49°0	50°8	15
16	39°9	40°9	40°5	40°6	40°2	40°2	41°0	41°0	42°7	43°7	45°9	45°1	46°9	45°5	16
17	38°9	38°9	35°6	38°8	39°1	39°1	39°2	39°3	40°7	42°2	43°9	43°9	46°2	45°9	17
18	41°8	41°8	42°0	42°1	41°7	41°4	41°6	42°0	43°9	45°6	46°0	46°5	47°2	47°8	18
19	42°6	41°0	41°6	40°9	40°3	40°8	42°3	44°2	48°0	52°2	55°0	57°4	58°8	60°9	19
20	44°2	45°6	46°9	48°0	48°9	48°7	48°9	49°3	50°3	51°1	49°9	48°1	47°3	48°7	20
21	42°3	42°2	42°3	42°4	42°4	41°7	41°8	43°1	43°7	43°9	45°2	45°0	45°3	48°0	21
22	41°8	41°0	41°0	40°9	40°9	40°3	41°4	42°9	44°4	46°6	47°9	48°7	48°9	49°8	22
23	43°0	42°3	42°0	42°1	42°2	43°2	45°7	48°1	51°7	54°7	58°5	60°0	60°3	61°0	23
24	47°8	47°9	48°4	48°0	47°2	47°9	49°1	50°2	50°0	53°0	56°6	59°7	63°0	63°5	24
25	47°8	47°9	47°2	47°0	46°5	46°0	47°0	48°3	51°3	53°8	56°2	56°9	57°0	56°7	25
26	43°7	43°3	43°6	43°9	44°0	44°2	44°9	46°8	49°0	52°1	53°8	55°0	56°0	57°0	26
27	43°8	43°9	44°1	44°0	44°2	44°0	45°0	45°8	48°1	52°1	56°9	59°4	62°0	62°9	27
28	46°6	46°1	44°6	44°3	44°1	45°7	47°2	48°9	51°1	54°1	57°9	62°0	62°1	62°3	28
29	40°3	40°3	39°5	37°9	37°3	37°0	37°2	38°2	38°9	41°2	42°3	44°3	46°0	46°2	29
30	36°7	36°0	35°4	34°9	35°6	35°9	37°1	38°1	39°9	42°6	44°8	46°9	48°2	49°4	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	37°5	37°5	37°5	37°6	37°2	36°8	38°4	39°8	42°3	43°1	44°0	44°8	45°9	44°8	1
2	42°9	43°0	43°3	43°7	44°2	44°3	46°6	49°2	50°1	50°8	49°7	51°3	50°9	51°7	2
3	51°6	50°0	49°4	49°0	48°5	44°4	43°4	43°5	44°3	44°9	44°3	44°9	45°3	46°9	3
4	49°6	49°9	49°9	41°4	42°7	42°9	43°8	44°8	45°7	46°5	46°8	47°9	48°1	47°7	4
5	44°9	43°6	42°8	42°6	43°0	42°7	43°9	44°0	45°6	46°7	47°5	47°6	47°8	48°3	5
6	46°2	46°5	46°7	46°9	47°1	47°1	47°6	47°5	46°4	43°6	42°7	42°1	42°5	42°6	6
7	36°5	36°3	36°6	36°2	36°2	36°6	37°8	40°0	41°7	42°7	43°7	44°6	42°3	42°0	7
8	45°6	45°9	46°7	47°4	44°7	45°0	45°3	46°4	46°7	47°2	46°5	46°6	46°9	41°8	8
9	37°9	37°7	38°4	37°5	36°9	36°6	37°8	38°2	38°6	40°1	38°3	41°3	40°6	39°6	9
10	34°3	33°6	33°8	33°8	34°0	33°7	37°6	39°7	41°1	41°5	40°9	43°0	41°5	40°6	10
11	34°6	33°9	33°6	34°1	35°2	35°0	34°9	35°0	35°6	36°5	37°6	40°0	42°6	45°0	11
12	35°6	35°0	34°7	34°0	33°7	33°3	34°0	35°1	37°4	38°1	39°3	41°3	42°0	44°1	12
13	37°0	36°1	35°5	35°0	34°6	34°4	36°6	39°9	43°2	44°6	45°1	45°6	46°3	47°4	13
14	43°6	45°1	44°6	43°7	43°5	43°3	43°5	42°7	43°6	43°7	44°5	45°1	45°6	45°7	14
15	43°7	43°6	42°6	41°3	40°9	40°9	41°0	42°1	43°6	43°6	43°4	44°1	45°4	44°9	15
16	38°8	39°5	38°8	38°6	38°9	38°7	39°6	39°2	39°5	38°9	41°1	40°8	41°5	41°1	16
17	37°1	36°9	36°7	36°9	36°6	36°4	37°0	37°6	38°8	40°6	41°6	42°0	42°0	43°3	17
18	41°3	42°3	41°2	40°6	40°5	40°1	40°3	40°8	42°3	43°6	43°9	44°3	44°0	45°0	18
19	42°1	41°4	40°9	40°2	39°9	39°9	40°9	41°9	45°2	47°7	50°2	50°9	51°8	52°4	19
20	43°8	44°9	45°9	47°0	47°4	47°1	47°0	47°3	47°7	47°8	46°3	45°7	45°2	45°2	20
21	39°8	40°3	40°4	40°2	39°7	38°6	37°7	38°4	39°2	39°4	39°8	40°0	41°0	42°5	21
22	39°7	39°0	39°5	39°3	39°0	38°5	39°1	40°4	40°6	41°5	41°9	42°9	43°2	43°9	22
23	41°7	41°0	40°5	39°9	40°6	41°3	43°5	45°2	47°7	49°1	51°9	52°4	51°9	51°6	23
24	45°2	45°3	45°8	45°6	45°6	45°9	47°2	47°7	48°6	50°4	51°8	53°4	56°1	54°9	24
25	44°8	44°7	44°6	44°6	44°2	43°7	44°5	45°5	46°9	48°2	49°8	48°2	49°6	47°5	25
26	42°0	42°0	42°0	42°3	42°6	42°7	43°2	44°5	46°1	46°8	46°9	47°7	47°6	48°9	26
27	42°8	42°8	42°9	42°9	42°8	43°1	43°8	44°3	45°8	48°5	51°3	51°6	52°6	52°0	27
28	44°8	44°8	43°5	43°3	42°9	44°6	46°0	47°4	49°0	51°3	52°9	54°9	56°7	55°4	28
29	38°3	38°6	38°0	36°8	36°4	35°7	36°3	36°2	36°6	37°2	37°8	38°4	39°3	39°0	29
30	33°0	33°7	31°9	31°8	32°0	32°5	33°2	33°3	34°8	36°4	37°9	39°8	39°9	40°6	30

13887 43.2

12947 43.2

- - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	52°2	51°4	50°3	48°3	45°7	44°6	44°0	44°8	47°3	48°2	45°8	38°8	54°2	15°4	1
2	56°9	56°3	55°5	55°0	55°7	54°9	52°9	53°9	56°0	55°6	53°2	47°2	57°8	10°6	2
3	53°2	52°2	52°3	49°3	46°0	44°0	43°0	42°0	42°3	42°3	48°4	42°0	55°6	13°6	3
4	51°5	50°8	50°8	50°0	49°0	48°9	49°6	48°8	49°9	48°2	47°9	42°3	51°5	9°2	4
5	56°2	55°2	54°0	52°3	49°2	48°8	48°2	48°0	47°2	47°9	49°2	43°3	57°3	14°0	5
6	51°7	52°0	50°9	48°2	45°8	41°1	39°8	39°8	39°1	39°2	47°5	38°7	52°8	14°1	6
7	44°3	45°7	45°5	45°0	45°8	45°9	46°4	46°0	46°6	46°7	43°0	37°0	49°1	12°1	7
8	50°0	47°9	43°6	44°2	44°9	43°7	42°3	41°2	40°7	40°6	46°5	40°2	53°8	13°6	8
9	43°4	43°3	45°1	42°7	41°2	39°8	38°0	37°7	37°0	36°9	41°2	36°8	47°2	10°4	9
10	37°8	39°7	42°1	41°2	38°9	38°7	38°2	37°3	35°8	35°7	39°1	34°0	45°3	11°3	10
11	51°0	49°3	49°3	47°0	45°3	42°9	41°2	38°9	38°7	38°8	40°6	33°8	51°2	17°4	11
12	51°2	52°2	53°4	52°7	49°5	46°9	45°8	43°8	42°2	40°5	43°7	33°9	53°7	19°8	12
13	51°8	52°0	51°8	51°7	50°4	49°3	48°9	48°1	47°0	47°3	45°8	34°4	53°6	19°2	13
14	50°9	50°2	49°3	48°2	48°2	47°6	47°6	47°2	46°3	45°1	47°5	44°5	51°0	6°5	14
15	50°9	49°9	48°2	47°4	46°8	45°5	42°7	40°8	40°2	39°2	45°4	39°2	52°1	12°9	15
16	45°7	44°3	44°0	43°4	42°2	41°0	40°1	39°4	39°4	39°1	42°2	39°1	49°0	9°9	16
17	46°2	45°2	44°3	43°8	43°2	42°6	42°6	42°6	42°2	41°9	42°1	38°5	47°0	8°5	17
18	47°0	46°8	46°4	46°7	45°3	43°9	43°0	44°0	44°1	44°1	44°4	41°4	48°2	6°8	18
19	60°7	60°9	59°9	57°6	54°9	52°0	48°8	46°4	44°4	44°0	49°9	40°2	61°3	21°1	19
20	51°8	52°0	51°8	49°0	46°0	43°3	42°0	42°6	42°9	42°6	47°5	41°9	52°3	10°4	20
21	46°9	45°3	44°1	43°9	43°7	43°7	43°3	42°8	42°7	42°3	43°7	41°3	48°3	7°0	21
22	50°5	49°9	49°9	49°9	49°0	47°4	45°0	43°9	43°1	42°2	45°3	40°3	51°4	11°1	22
23	61°1	60°6	59°0	56°1	53°3	51°0	49°9	49°1	48°1	47°9	51°3	42°0	61°8	19°8	23
24	63°8	62°2	60°0	57°8	55°5	52°6	51°2	50°0	49°2	49°0	53°5	47°2	64°8	17°6	24
25	57°1	56°6	54°7	52°9	50°1	48°4	46°3	45°2	44°2	43°4	50°4	43°3	57°8	14°5	25
26	56°3	55°7	54°8	53°2	50°2	46°9	45°2	44°1	43°3	43°5	48°8	43°3	57°2	13°9	26
27	62°4	61°2	61°1	58°1	55°1	52°9	51°6	50°7	48°9	47°9	51°9	43°7	63°5	19°8	27
28	56°4	51°5	48°0	46°6	45°2	44°7	43°6	43°2	42°2	40°1	49°1	40°1	63°3	23°2	28
29	46°9	47°3	46°9	46°2	44°6	42°2	42°1	39°8	38°3	37°0	41°6	36°9	48°2	11°3	29
30	50°3	50°5	50°6	49°7	47°2	43°9	40°9	40°1	37°6	36°0	42°0	34°9	51°4	16°5	30

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	44°6	43°9	44°3	42°9	41°1	40°7	40°7	41°1	42°9	43°0	41°4				1
2	52°5	51°0	52°3	51°7	51°7	51°0	50°2	51°9	51°8	52°6	49°1				2
3	45°7	45°3	46°2	43°9	41°6	40°4	40°4	40°5	40°5	39°6	44°8				3
4	48°4	48°0	47°9	47°0	46°6	47°1	48°0	48°1	48°4	46°9	45°7				4
5	49°3	50°5	49°7	48°7	46°7	46°8	46°7	46°5	45°8	46°3	46°1				5
6	41°8	41°5	41°4	41°5	41°0	38°7	38°0	37°8	37°7	37°5	43°0				6
7	42°0	42°5	43°1	44°0	44°5	44°8	45°2	45°6	45°9	45°6	41°5				7
8	45°9	44°0	41°7	42°0	39°6	39°2	38°9	38°4	37°9	38°2	43°7				8
9	39°7	39°5	40°2	38°5	37°9	36°8	36°1	35°5	34°8	34°9	38°1				9
10	36°9	38°7	40°9	39°6	37°7	37°7	37°5	36°7	35°4	35°3	37°7				10
11	43°9	42°5	42°6	41°7	40°7	39°6	38°0	36°9	36°5	36°0	38°0				11
12	44°1	44°2	44°8	44°6	44°0	42°1	40°8	40°4	39°3	37°8	39°2				12
13	46°7	47°3	47°1	46°8	46°8	46°8	46°6	46°0	46°1	46°0	42°8				13
14	46°0	46°0	46°5	46°1	46°0	45°8	45°7	45°5	44°6	43°7	44°8				14
15	45°1	44°5	43°7	43°6	42°7	41°6	40°2	39°1	38°9	38°3	42°5				15
16	40°8	40°3	39°8	39°5	38°4	38°3	37°7	37°6	37°3	37°1	39°2				16
17	42°7	42°0	41°8	42°0	41°7	41°1	41°1	41°3	41°6	41°3	40°0				17
18	45°9	46°1	45°9	45°6	44°6	43°3	43°1	43°5	43°8	43°3	43°1				18
19	51°0	52°3	52°6	51°0	49°3	48°2	46°2	44°8	43°8	43°7	46°2				19
20	45°7	45°5	45°4	42°8	41°0	39°2	38°6	39°2	39°6	39°6	44°4				20
21	41°9	41°4	41°0	40°9	40°9	40°9	40°7	40°5	40°6	40°3	40°3				21
22	44°7	44°1	44°5	44°1	43°5	42°8	41°8	41°3	41°4	40°9	41°6				22
23	51°8	51°1	50°7	49°1	47°6	46°2	45°9	45°5	45°2	45°0	46°5				23
24	55°2	54°4	53°2	52°2	50°9	49°4	48°7	47°2	46°7	45°9	49°5				24
25	48°8	48°0	46°7	45°5	44°6	44°6	43°6	43°6	42°4	42°1	45°7				25
26	48°2	46°7	45°4	44°8	43°4	43°0	42°5	42°1	41°8	42°2	44°4				26
27	51°4	49°9	49°7	47°9	46°1	45°8	46°0	45°7	45°6	45°6	46°7				27
28	52°0	48°8	45°8	44°3	42°9	42°6	40°9	40°6	40°1	38°5	46°4				28
29	39°7	39°7	39°6	39°4	37°9	36°8	37°2	35°7	33°9	33°3	37°4				29
30	41°3	1°1	41°0	40°9	39°3	37°6	35°7	35°4	34°9	33°9	36°3				30

KEW OBSERVATORY

VAPOUR TENSION

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·195	·199	·206	·207	·201	·196	·210	·212	·221	·225	·232	·235	·236	1
2	·217	·221	·231	·238	·248	·258	·272	·298	·305	·314	·325	·329	·324	2
3	·355	·343	·345	·337	·335	·276	·262	·256	·258	·253	·230	·234	·230	3
4	·221	·225	·225	·233	·245	·249	·264	·276	·288	·294	·294	·303	·305	4
5	·273	·259	·251	·265	·266	·260	·256	·268	·279	·292	·275	·255	·252	5
6	·291	·297	·300	·305	·308	·308	·308	·300	·264	·213	·206	·188	·193	6
7	·200	·202	·204	·201	·204	·207	·214	·223	·227	·229	·229	·248	·220	7
8	·296	·299	·313	·310	·280	·288	·282	·289	·290	·297	·269	·257	·265	8
9	·205	·223	·214	·209	·198	·199	·204	·203	·201	·201	·178	·208	·200	9
10	·182	·174	·178	·180	·185	·182	·210	·212	·222	·240	·241	·250	·238	10
11	·197	·192	·188	·187	·193	·194	·192	·193	·194	·203	·218	·226	·246	11
12	·189	·190	·188	·184	·184	·181	·184	·182	·181	·169	·174	·191	·205	12
13	·199	·194	·192	·190	·193	·192	·204	·226	·250	·251	·246	·245	·250	13
14	·288	·281	·272	·264	·261	·265	·265	·248	·252	·237	·244	·246	·254	14
15	·269	·267	·258	·245	·240	·240	·236	·243	·245	·240	·245	·251	·254	15
16	·223	·226	·217	·212	·222	·218	·237	·219	·209	·189	·210	·210	·207	16
17	·202	·198	·198	·199	·191	·187	·197	·207	·214	·235	·237	·245	·240	17
18	·254	·254	·249	·236	·238	·233	·235	·241	·251	·261	·263	·266	·271	18
19	·262	·255	·248	·240	·241	·235	·240	·240	·260	·279	·300	·299	·306	19
20	·281	·290	·297	·309	·309	·304	·299	·301	·299	·293	·272	·277	·276	20
21	·218	·229	·230	·225	·216	·202	·186	·186	·194	·196	·193	·197	·212	21
22	·222	·215	·225	·222	·216	·214	·214	·224	·212	·210	·205	·217	·222	22
23	·249	·242	·235	·222	·235	·238	·258	·266	·284	·284	·311	·308	·294	23
24	·270	·271	·277	·276	·286	·284	·302	·300	·324	·332	·327	·333	·364	24
25	·261	·258	·264	·266	·263	·259	·264	·272	·271	·273	·289	·249	·275	25
26	·247	·252	·248	·251	·257	·257	·258	·266	·268	·261	·248	·254	·246	26
27	·263	·262	·262	·263	·259	·267	·271	·274	·280	·298	·312	·296	·293	27
28	·276	·282	·269	·268	·262	·281	·295	·309	·322	·341	·341	·345	·390	28
29	·210	·215	·213	·205	·205	·195	·204	·192	·193	·182	·184	·176	·179	29
30	·152	·153	·145	·146	·144	·151	·151	·146	·154	·161	·166	·179	·171	30

RAINFALL

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	·010	—	—	2
3	·015	·005	·060	·020	·060	·040	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·010*	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	·055	·040	·040	·005	·005	·010	—	—	—	·060	—	—	·005	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	·010	·010	·015	·025	11
12	—	—	—	—	—	—	—	—	—	—	·025	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	·020	·010	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	·050	·010	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	·030	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·005	·005	·010	·100	·075	·040	·030	·010	·005	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

* Measured at 10 a.m.

LAT. 51° 28′ N. LONG. 0° 19′ W.

in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·218	·219	·213	·229	·220	·211	·213	·218	·218	·228	·223		1
2	·333	·340	·334	·353	·342	·336	·326	·328	·339	·335	·359		2
3	·242	·231	·231	·248	·230	·218	·213	·223	·235	·232	·215		3
4	·306	·303	·301	·299	·286	·289	·301	·314	·328	·320	·305		4
5	·257	·278	·312	·303	·300	·289	·296	·300	·297	·291	·293		5
6	·186	·178	·172	·177	·197	·208	·209	·209	·205	·211	·207		6
7	·231	·241	·237	·251	·275	·278	·284	·287	·301	·301	·293		7
8	·211	·254	·244	·242	·242	·192	·194	·202	·203	·198	·205		8
9	·203	·206	·203	·199	·192	·194	·188	·192	·185	·179	·181		9
10	·245	·208	·224	·242	·225	·213	·215	·216	·211	·203	·202		10
11	·256	·216	·205	·207	·202	·207	·209	·196	·198	·193	·183		11
12	·212	·218	·212	·214	·215	·231	·217	·205	·215	·210	·199		12
13	·262	·262	·272	·270	·265	·278	·290	·290	·284	·288	·294		13
14	·257	·256	·263	·284	·285	·283	·286	·283	·284	·274	·267		14
15	·236	·239	·237	·236	·241	·229	·222	·222	·219	·222	·222		15
16	·213	·206	·208	·202	·198	·195	·202	·201	·206	·201	·200		16
17	·251	·236	·231	·237	·246	·247	·240	·240	·245	·256	·253		17
18	·265	·284	·304	·304	·293	·286	·273	·268	·277	·282	·271		18
19	·299	·272	·297	·313	·299	·288	·292	·282	·278	·278	·281		19
20	·261	·242	·237	·237	·214	·207	·198	·200	·205	·209	·212		20
21	·215	·213	·220	·223	·223	·225	·225	·225	·227	·229	·228		21
22	·226	·236	·229	·237	·229	·226	·225	·229	·231	·241	·241		22
23	·281	·284	·275	·281	·275	·266	·259	·264	·265	·266	·264		23
24	·331	·335	·331	·326	·325	·319	·313	·313	·291	·289	·274		24
25	·239	·258	·248	·238	·230	·236	·252	·253	·243	·250	·253		25
26	·261	·255	·232	·214	·216	·214	·234	·241	·245	·248	·254		26
27	·273	·266	·247	·244	·235	·224	·235	·250	·252	·269	·277		27
28	·354	·335	·312	·281	·265	·249	·249	·226	·224	·225	·216		28
29	·172	·178	·175	·176	·178	·167	·169	·176	·169	·154	·154		29
30	·175	·179	·175	·172	·177	·169	·167	·161	·161	·175	·173		30

Rain-gauge 2 feet above ground ; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	·005	·015	3
4	—	—	—	—	—	—	—	—	—	—	—	·200	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	·010	·010	·005	—	·010	·005	—	—	—	—	—	·010	7
8	—	—	·010	·060	—	—	—	—	·005	—	·040	·090	8
9	·010	—	—	—	—	—	—	—	—	—	—	·285	9
10	·075	·075	—	—	—	—	—	—	—	—	—	·010	10
11	—	—	—	—	—	—	—	—	—	—	—	·210	11
12	—	—	—	—	—	—	—	—	—	—	—	·035	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	·010	—	—	—	—	·040	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	·060	17
18	—	·010	·075	·130	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·215	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	·030	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	·025	·025	29
30	—	—	—	—	—	—	—	—	—	—	—	·285	30

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·172	30·167	30·162	30·153	30·145	30·144	30·136	30·132	30·134	30·145	30·137	30·128	30·115	30·109	1
2	29·989	29·972	29·964	29·962	29·943	29·935	29·937	29·943	29·952	29·957	29·960	29·960	29·960	29·957	2
3	30·045	30·051	30·064	30·073	30·077	30·090	30·098	30·105	30·118	30·135	30·139	30·142	30·142	30·152	3
4	·068	·060	·055	·059	·054	·062	·074	·087	·104	·120	·139	·146	·154	·172	4
5	·259	·259	·252	·252	·252	·266	·277	·288	·294	·311	·314	·324	·316	·323	5
6	·286	·277	·249	·247	·244	·241	·228	·228	·228	·224	·211	30·201	30·193	30·181	6
7	30·073	30·053	30·044	30·022	30·005	30·013	30·013	30·013	30·008	30·007	30·003	29·996	29·983	29·969	7
8	29·907	29·897	29·893	29·885	29·881	29·886	29·889	29·889	29·898	29·908	29·918	·917	·918	·915	8
9	·924	·925	·923	·915	·912	·911	·916	·917	·907	·906	·903	·896	·901	·887	9
10	·862	·861	·853	·848	·843	·852	·862	·869	·877	·888	·882	·888	·894	·898	10
11	·882	·876	·865	·860	·852	·852	·834	·830	·821	·813	·797	·791	·778	·767	11
12	·567	·531	·499	·474	·454	·442	·424	·414	·416	·425	·419	·408	·397	·377	12
13	·357	·349	·343	·331	·331	·347	·355	·357	·364	·377	·372	·378	·378	·392	13
14	·567	·580	·592	·618	·635	·657	·674	·692	·720	29·746	·757	29·767	29·782	29·803	14
15	·884	·899	·903	·926	·930	·944	·966	·984	·994	30·003	·994	30·003	30·001	30·003	15
16	·755	·721	·689	·673	·694	·721	·739	·765	·773	29·793	·789	29·793	29·792	29·795	16
17	·651	·615	·577	·537	·477	·427	·384	·355	·309	·230	·143	·059	28·988	28·997	17
18	·387	·389	·389	·387	·398	·413	·430	·419	·407	·477	·495	·514	29·533	29·563	18
19	·763	·765	·766	·767	·781	·795	·825	·813	·826	·841	·859	·868	·876	·885	19
20	29·937	29·942	29·936	29·932	29·934	29·940	29·947	29·954	29·948	29·955	29·957	29·961	29·957	29·961	20
21	30·060	30·060	30·072	30·083	30·090	30·111	30·122	30·138	30·146	30·163	30·174	30·189	30·192	30·202	21
22	·232	·225	·211	·202	·196	·192	·187	·184	·182	·174	·163	·157	·150	·146	22
23	30·118	30·107	30·098	30·080	30·077	30·071	30·077	30·077	30·080	30·082	30·079	30·070	30·057	30·050	23
24	29·985	29·968	29·960	29·950	29·942	29·947	29·945	29·940	29·933	29·921	29·916	29·907	29·897	29·886	24
25	·778	·762	·744	·728	·716	·710	·705	·705	·702	·693	·681	·679	·671	·662	25
26	·640	·646	·631	·619	·615	·621	·628	·633	·627	·623	·617	·620	·602	·591	26
27	·407	·403	·403	·405	·416	·430	·437	·446	·452	·464	·474	·470	·473	·485	27
28	·560	·556	·558	·560	·566	·571	·588	·605	·616	·625	·631	·635	·643	·643	28
29	·705	·705	·706	·713	·723	·732	·741	·757	·766	·777	·777	·789	·791	·797	29
30	29·862	29·862	29·868	·881	·881	·905	·915	29·937	29·947	29·955	·956	·970	·970	·974	30
31	30·012	30·017	30·008	29·999	29·995	29·997	29·999	30·004	30·004	30·002	29·998	29·987	29·978	29·967	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	10	10·5	10	7·5	10	10·5	10	16	11	16	11	18	11	22	11	28	12	26	12	30	13	35	12	36	1
2	12	45	12	45	12	46	12	42	12	46	12	48	12	43	12	45	12	45	12	41	12	41	12	44	2
3	16	26	16	24	16	23	16	23	17	23	15	21	17	26	17	24	17	28	17	27	16	30	16	32	3
4	13	45	12	40	12	40	13	36	13	37	14	37	14	35	14	31	13	30	14	27	14	27	15	30	4
5	11	10·5	12	22	12	27	13	24	14	26	14	27	14	23	14	25	12	28	13	27	12	25	12	25	5
6	4	5·5	8	9·5	10	19	12	20	12	19	12	15	11	23	12	24	12	20	11	24	12	23	12	30	6
7	13	7·5	11	13	12	13	12	19	11	24	11	14	11	6·5	11	8·5	10	13	10	18	10	21	10	24	7
8	8	4	2	3	23	2	23	2	23	3	23	3	23	3	23	2	23	3	13	10·5	13	13	13	15	8
9	14	8·5	14	6·5	17	8·5	14	8·5	13	10·5	13	10·5	13	9·5	13	10·5	14	7·5	18	7·5	18	10·5	18	7·5	9
10	23	2	23	2	23	1·5	23	2	23	3	23	5·5	23	4·5	32	8·5	4	4	28	9·5	28	11	25	11	10
11	27	13	25	7·5	25	10·5	25	10·5	25	10·5	25	13	24	13	25	15	24	15	24	10·5	26	13	25	13	11
12	31	15	31	16	31	5·5	31	3	23	5·5	10	5·5	2	5·5	1	29	2	35	3	31	2	30	2	35	12
13	3	30	3	33	4	25	2	33	1	37	2	35	2	36	2	35	3	34	2	34	2	34	1	34	13
14	32	34	32	32	32	27	32	24	32	19	1	16	32	24	32	24	32	25	32	23	32	22	31	21	14
15	28	18	29	11	28	13	29	13	29	14	29	16	28	12	28	12	28	13	27	14	27	11	24	16	15
16	18	38	18	40	20	46	20	35	24	21	24	17	23	17	24	20	24	20	24	16	22	17	21	21	16
17	16	28	16	25	15	22	14	23	12	26	11	32	16	42	16	46	14	40	14	34	14	42	16	51	17
18	19	28	19	25	20	25	19	22	20	18	18	12	20	12	20	11	24	7·5	20	9·5	26	8·5	24	11	18
19	3	4	3	6·5	3	2	3	4·5	1	4	4	2	4	3	8	7·5	9	7·5	12	8·5	16	10·5	27	8·5	19
20	32	3	32	4·5	32	10·5	2	7·5	2	10·5	2	17	1	16	4	14	2	18	1	18	1	20	32	24	20
21	30	14	31	11	31	9·5	31	6·5	31	4·5	31	4	27	10·5	28	10·5	27	11	27	13	27	11	27	11	21
22	3	4·5	10	6·5	7	4	7	7·5	11	10·5	11	10·5	11	10·5	11	14	13	15	13	12	14	15	14	18	22
23	4	4·5	1	4	1	3	1	4	1	2	1	3	1	2	1	2	1	2	1	1·5	1	2	1	4	23
24	20	4	20	3	20	3	20	3	12	6·5	15	3	15	3	8	3	8	2	8	4·5	20	6·5	21	9·5	24
25	27	9·5	28	8·5	28	9·5	28	10·5	25	8·5	29	17	29	16	30	14	30	11	28	14	28	15	27	16	25
26	29	12	29	13	28	12	29	14	31	13	32	13	30	10·5	30	8·5	32	4·5	4	4·5	27	11	24	13	26
27	14	5·5	4	10·5	6	10·5	6	10·5	1	5·5	2	5·5	2	4·5	4	10·5	2	13	32	17	32	13	32	20	27
28	28	9·5	28	7·5	27	8·5	26	5·5	26	9·5	26	6·5	25	10·5	30	6·5	31	10·5	31	6·5	31	8·5	29	14	28
29	29	7·5	29	4·5	28	6·5	8	4	2	3	2	3	7	6·5	29	7·5	27	4·5	28	7·5	28	11	27	11	29
30	25	2	25	3	25	4	32	2	32	3	32	4	32	3	5	4	2	5·5	32	7·5	30	10·5	28	14	30
31	1	13	7	14	3	17	32	18	32	12	32	16	32	17	32	18	32	17	32	13	4	15	1	24	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·092	30·078	30·075	30·068	30·066	30·061	30·043	30·038	30·023	30·006	30·105	30·006	30·172	·166	1
2	29·960	29·963	29·968	29·969	29·983	29·991	·008	·029	·034	·040	29·972	29·925	30·040	·115	2
3	30·138	30·132	30·124	30·111	30·088	30·082	·084	·085	·070	·071	30·101	30·045	30·152	·107	3
4	·171	·181	·188	·194	·203	·216	·231	·244	·252	·255	30·146	30·054	30·255	·201	4
5	·310	·310	·307	·304	·299	·303	·308	·304	·297	·294	30·293	30·252	30·324	·072	5
6	30·163	30·151	30·141	30·133	30·124	30·121	30·125	30·121	30·105	30·091	30·188	30·091	30·286	·195	6
7	29·951	29·945	29·941	29·934	29·934	29·915	29·915	29·921	29·921	29·915	29·979	29·915	30·073	·158	7
8	·917	·914	·911	·911	·913	·917	·931	·933	·933	·936	29·909	29·881	29·936	·055	8
9	·876	·873	·873	·868	·868	·868	·871	·875	·871	·871	29·894	29·868	29·925	·057	9
10	·895	·900	·899	·899	·901	·902	·904	·905	·898	·893	29·882	29·843	29·905	·062	10
11	·745	·735	·722	·699	·687	·668	·663	·648	·631	·608	29·768	29·608	29·882	·274	11
12	·359	·347	·347	·357	·367	·374	·374	·361	·371	·361	29·411	29·347	29·567	·220	12
13	·393	·420	·435	·450	·451	·468	·495	·508	·531	·570	29·406	29·331	29·570	·239	13
14	·816	·817	·826	·840	·840	·844	·856	·868	·876	·885	29·752	29·567	29·885	·318	14
15	·993	·987	·977	·966	·959	·940	·913	·878	·833	·795	29·944	29·795	30·003	·208	15
16	·785	·778	·768	·763	·747	·737	·727	·721	·699	·678	29·746	29·673	29·795	·122	16
17	·056	·221	·297	·315	·330	·349	·367	·382	·378	·387	29·326	28·988	29·651	·663	17
18	·577	·609	·627	·653	·680	·705	·731	·747	·748	·761	29·547	29·387	29·761	·374	18
19	·897	·900	·900	·902	29·908	29·922	29·930	29·948	29·940	29·939	29·858	29·763	29·948	·185	19
20	29·959	29·963	29·964	29·976	30·002	30·010	30·020	30·035	30·048	30·062	29·971	29·932	30·062	·130	20
21	30·202	30·207	30·214	30·222	·229	·248	·252	·258	·244	·242	30·172	30·060	30·258	·198	21
22	·130	·127	·118	·115	·111	·124	·128	·132	·127	·118	30·159	30·111	30·232	·121	22
23	30·042	30·045	30·040	30·020	30·018	30·025	30·023	30·017	30·010	30·002	30·057	30·002	30·118	·116	23
24	29·867	29·855	29·850	29·840	29·835	29·828	29·828	29·820	29·810	29·793	29·803	29·793	29·985	·192	24
25	·659	·657	·646	·646	·641	·641	·648	·657	·647	·659	29·685	29·641	29·778	·137	25
26	·572	·553	·535	·517	·505	·482	·460	·447	·435	·420	29·569	29·420	29·649	·229	26
27	·494	·501	·504	·504	·517	·528	·536	·542	·554	·560	29·475	29·403	29·560	·157	27
28	·043	·045	·647	·653	·663	·671	·681	·701	·703	·705	29·628	29·558	29·705	·147	28
29	·795	·797	·80††	·810†	·818†	29·836†	29·848†	29·853	29·855	29·856	29·782	29·705	29·856	·151	29
30	·974	·980	·970	·987	·993	30·002	30·016	30·022	30·019	30·020	29·953	29·862	30·022	·160	30
31	29·949	29·935	29·919	29·901	29·899	29·901	29·903	29·907	29·895	29·881	29·961	29·881	30·017	·136	31

† Approximate.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	12	40	12	38	12	38	12	40	12	41	12	37	12	40	12	37	12	43	12	43	12	43	12	44	1
2	12	40	12	43	14	37	14	36	14	34	14	34	13	29	13	27	13	24	14	23	14	23	16	25	2
3	13	31	14	32	13	28	12	29	13	30	12	33	12	34	14	35	13	35	14	37	12	43	13	45	3
4	15	30	15	27	14	27	14	23	14	23	14	20	14	20	14	19	14	18	14	17	11	8·5	12	7·5	4
5	13	27	13	23	12	24	14	20	14	19	14	13	14	14	12	10·5	11	6·5	3	7·5	4	4·5	8	6·5	5
6	12	27	12	29	12	25	13	22	13	20	13	21	12	20	12	16	13	16	12	13	12	11	16	6·5	6
7	10	25	10	28	9	28	10	25	10	21	11	23	10	13	8	17	8	14	8	13	7	7·5	8	6·5	7
8	13	13	13	12	18	10·5	20	9·5	21	9·5	9	6·5	16	9·5	17	6·5	17	8·5	18	11	18	9·5	14	9·5	8
9	21	10·5	21	11	21	11	21	14	22	10·5	22	10·5	22	6·5	23	7·5	23	4·5	23	3	23	4	23	2	9
10	28	14	28	16	28	15	27	14	27	13	27	11	28	11	28	9·5	26	9·5	26	10·5	26	10·5	26	10·5	10
11	26	13	28	15	28	20	31	14	31	16	31	16	31	14	31	12	30	12	32	16	32	16	31	16	11
12	2	35	2	40	2	34	2	37	2	39	2	33	2	34	2	38	2	35	2	36	2	31	2	31	12
13	1	38	1	36	1	39	2	32	2	40	2	40	1	40	1	42	1	41	1	42	1	35	1	20	13
14	31	23	31	22	31	20	29	21	29	23	28	19	28	21	28	16	28	18	28	20	28	18	28	17	14
15	24	16	24	15	21	17	21	13	22	15	21	14	19	20	19	19	17	21	16	27	16	36	18	33	15
16	21	23	20	24	20	26	20	26	22	22	20	19	19	23	19	24	17	20	18	20	17	23	16	29	16
17	16	54	20	55	21	56	22	54	22	40	20	34	20	36	22	36	20	31	19	31	18	32	19	28	17
18	28	11	28	13	27	14	28	13	28	14	29	10·5	29	9·5	29	5·5	29	7·5	29	5·5	29	6·5	12	3	18
19	28	10·5	23	9·5	31	5·5	27	5·5	27	5·5	29	6·5	1	4	31	6·5	4	7·5	2	4·5	2	5·5	2	5·5	19
20	32	22	31	19	31	20	31	18	31	21	30	19	31	20	31	18	30	15	30	19	31	15	32	13	20
21	24	14	24	12	25	12	25	12	24	11	24	10·5	24	9·5	24	5·5	24	4·5	24	2	24	2	24	4	21
22	15	20*	14	21	12	25	13	24	13	24	22	11	21	7·5	18	9·5	15	8·5	9	6·5	12	6·5	8	3	22
23	31	6·5	20	9·5	1	5·5	23	7·5	23	4	23	4·5	31	4·5	32	4	31	2	31	2	31	3	26	3	23
24	21	13	21	14	25	11	24	10·5	23	10·5	21	10·5	21	9·5	25	6·5	28	12	29	10·5	27	4·5	27	8·5	24
25	28	15	28	17	28	16	28	16	28	16	28	15	28	13	28	12	28	15	32	16	29	16	29	15	25
26	16	10·5	28	14	27	13	28	13	24	13	24	17	21	13	21	14	15	10·5	13	13	10	12	10	9·5	26
27	32	17	31	20	31	22	31	21	31	20	29	17	32	17	32	17	28	17	29	14	30	12	30	9·5	27
28	32	11	28	15	29	12	27	14	28	11	28	13	28	9·5	28	9·5	29	7·5	29	6·5	29	6·5	29	6·5	28
29	24	11	24	10·5	24	11	24	11	28	11	27	10·5	27	7·5	27	4·5	27	6·5	27	4·5	27	2	25	4·5	29
30	28	13	30	13	29	10	3	11	2	19	1	17	2	13	2	14	1	11	4	8·5	3	12	3	15	30
31	3	23	1	23	1	18	32	19	32	23	32	22	32	22	1	18	3	18	4	20	4	17	2	15	31

* Approximate.

VALENCIA OBSERVATORY - - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	38°7	38°9	39°1	41°8	42°9	43°5	44°8	45°7	46°7	48°3	50°0	50°1	50°5	51°5	1
2	47·8	47·8	47·8	47·6	47·3	47·4	47·6	47·7	48·1	48·5	49·0	49·4	50·0	50·1	2
3	51·8	52·0	52·0	52·0	51·7	51·6	52·0	52·6	53·1	54·3	55·8	56·0	58·1	56·2	3
4	51·6	51·0	50·8	50·7	51·0	51·3	51·4	51·4	51·6	51·8	52·5	52·7	52·9	52·5	4
5	51·2	50·9	50·8	50·9	51·3	50·9	50·9	51·2	52·6	53·2	53·7	53·7	55·0	56·4	5
6	50·4	49·9	49·9	49·9	49·9	49·4	51·6	53·4	55·0	56·3	58·7	59·9	61·0	61·9	6
7	51·7	51·9	51·6	51·6	51·6	51·6	51·7	52·4	52·9	54·6	55·4	55·5	55·1	57·1	7
8	52·0	51·8	51·3	51·0	50·6	50·6	51·4	52·3	53·2	54·2	54·6	57·3	57·5	56·8	8
9	52·4	51·8	51·9	51·8	51·5	51·2	51·6	51·9	53·8	54·6	55·5	56·0	55·6	55·7	9
10	51·2	50·7	50·0	50·6	50·5	50·6	50·9	52·3	52·0	52·6	51·7	52·5	52·6	52·7	10
11	45·9	45·6	46·3	46·6	46·1	45·4	47·4	45·2	42·6	42·3	40·5	40·7	41·7	42·7	11
12	38·7	38·9	39·2	38·8	39·0	39·2	39·9	41·4	41·6	41·5	42·8	42·4	42·2	41·9	12
13	49·6	49·4	45·9	45·3	44·7	43·2	45·0	47·3	46·3	46·6	50·0	49·8	49·7	50·5	13
14	46·3	45·2	45·5	44·6	45·0	46·1	46·9	47·8	49·1	50·0	50·8	51·5	52·5	53·6	14
15	51·2	51·5	51·5	52·3	51·5	50·6	50·8	51·0	51·5	51·4	51·8	52·4	53·7	54·0	15
16	50·3	50·5	50·0	49·6	49·1	48·5	52·6	53·2	52·7	52·4	53·0	52·9	52·2	53·0	16
17	48·9	49·0	48·2	49·5	48·9	48·6	49·5	52·9	50·9	51·7	52·2	52·5	53·9	53·5	17
18	45·4	45·3	45·9	46·3	46·3	45·4	48·2	50·9	53·9	55·5	57·4	55·2	53·6	55·0	18
19	47·9	47·1	47·7	46·6	47·4	48·5	49·4	51·0	52·6	54·5	56·8	56·5	57·5	56·5	19
20	47·9	47·8	48·6	48·3	48·4	49·8	50·0	50·5	51·2	51·9	52·7	54·0	54·0	54·9	20
21	45·9	45·7	49·1	48·5	47·5	48·5	50·1	52·9	56·3	56·4	56·8	57·8	60·0	61·1	21
22	45·7	44·7	44·7	43·3	43·3	43·3	45·8	49·5	52·1	53·9	55·4	58·0	56·3	61·0	22
23	49·9	49·8	49·7	49·7	50·5	50·6	51·2	51·2	52·6	53·2	52·5	52·5	53·5	53·5	23
24	50·6	50·0	49·9	49·9	50·5	49·6	50·5	50·7	51·6	51·6	51·4	50·9	51·2	52·6	24
25	45·7	43·0	42·9	43·7	43·0	42·7	44·5	42·2	42·6	45·4	46·7	40·8	47·3	47·8	25
26	43·5	41·1	42·5	42·0	39·8	41·7	43·8	46·1	48·5	49·5	50·4	51·5	53·5	51·2	26
27	47·3	45·9	45·1	46·4	46·4	47·3	48·0	47·8	48·0	47·8	50·5	51·5	52·8	52·3	27
28	45·0	43·3	45·9	42·8	41·7	45·1	47·7	48·8	50·1	51·5	51·4	52·1	53·5	54·4	28
29	46·5	45·5	44·8	44·0	44·3	45·0	47·5	50·3	52·1	53·0	54·5	54·3	56·6	56·3	29
30	49·9	49·9	50·0	48·6	47·6	48·9	50·5	51·4	53·7	57·9	59·9	60·9	63·0	63·9	30
31															31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	36°4	36°5	37°2	39°2	39°7	40°0	41°1	42°2	42°9	44°1	45°4	45°6	45°7	46°3	1
2	45·1	45·0	45·1	45·4	45·8	45·8	46·3	46·9	47·3	47·7	48·2	48·7	49·2	49·4	2
3	51·3	51·3	51·2	51·2	51·2	51·2	51·4	51·8	52·0	52·8	53·8	52·9	54·1	53·0	3
4	50·2	50·1	50·0	50·0	50·2	50·4	50·8	50·8	50·9	51·3	52·1	52·1	52·2	51·9	4
5	50·9	50·7	50·4	50·4	50·8	50·4	50·4	50·4	51·4	51·8	51·9	51·7	52·1	53·0	5
6	45·4	45·0	44·8	45·3	45·1	45·4	45·1	46·1	47·3	48·4	50·6	51·5	53·2	53·0	6
7	48·2	47·3	46·9	47·2	47·2	47·7	48·7	49·1	50·1	50·3	50·2	50·0	51·3	50·9	7
8	50·8	50·9	50·8	50·9	51·0	51·0	51·1	51·9	52·4	53·5	54·2	54·1	54·0	55·6	8
9	51·1	51·0	50·4	50·1	50·0	50·1	50·8	51·1	51·8	51·9	52·1	54·0	53·3	53·3	9
10	51·1	51·0	51·2	51·2	50·6	50·6	51·0	51·7	52·7	51·9	53·0	53·7	53·5	53·2	10
11	49·0	49·0	48·9	49·0	49·0	48·3	49·0	49·0	50·2	49·8	50·2	49·5	50·0	50·1	11
12	44·6	44·3	45·1	45·6	45·3	44·9	46·2	44·4	41·4	41·0	39·2	39·4	40·1	40·8	12
13	37·3	37·4	37·8	37·4	37·9	38·0	38·3	38·9	39·2	39·3	40·3	40·4	40·5	40·6	13
14	42·9	43·1	42·7	41·6	42·0	41·8	42·1	43·3	42·8	42·9	44·5	44·6	45·6	46·2	14
15	43·3	43·2	42·6	42·2	42·2	41·8	43·2	43·6	44·4	45·7	46·4	47·3	48·3	48·6	15
16	50·8	50·9	51·0	51·8	51·0	49·2	49·0	48·3	46·2	47·7	47·3	47·9	49·0	49·8	16
17	48·2	48·6	48·6	48·2	48·1	47·8	51·5	52·0	51·7	51·4	51·8	50·8	50·6	51·7	17
18	47·3	47·3	45·6	47·8	47·4	46·8	47·6	48·4	47·7	49·2	48·0	47·9	49·0	49·0	18
19	44·0	44·0	44·6	44·3	44·1	44·2	45·8	47·2	48·8	50·3	51·6	50·4	48·8	50·7	19
20	46·3	45·7	46·2	45·4	46·0	47·0	47·3	47·8	48·4	49·8	51·0	51·6	51·5	51·9	20
21	45·4	45·9	46·1	46·1	46·2	47·2	47·3	47·0	47·6	47·3	47·1	48·9	48·1	49·5	21
22	44·6	44·5	44·3	44·0	45·6	46·1	47·6	49·6	51·4	50·4	50·2	51·5	51·2	52·4	22
23	44·0	42·8	42·6	41·5	41·7	41·9	44·6	47·2	49·3	49·4	51·2	50·4	48·9	53·3	23
24	47·9	47·4	47·9	48·0	48·0	47·7	49·5	49·5	51·0	50·4	50·5	50·9	51·8	51·8	24
25	49·5	48·9	48·7	48·6	49·0	48·4	48·4	48·3	48·5	48·6	48·6	47·4	48·2	48·8	25
26	42·6	41·0	39·6	40·6	40·0	40·4	40·9	40·0	40·9	43·2	42·3	38·7	44·2	44·2	26
27	41·5	39·4	40·0	39·7	37·8	*39·7*	*39·8*	*41·4*	42·6	44·2	44·9	46·0	47·5	45·8	27
28	43·7	42·8	42·5	43·7	43·9	44·7	45·6	45·8	45·5	45·8	47·3	47·3	48·6	47·0	28
29	42·2	41·3	43·1	41·5	40·9	43·4	45·7	45·0	45·6	46·6	46·4	47·0	47·9	48·2	29
30	45·0	44·2	43·9	43·0	43·1	44·1	45·8	48·2	48·6	49·1	50·3	49·9	52·1	51·0	30
31	47·6	47·6	47·7	46·8	46·3	47·3	48·6	49·3	51·2	52·5	53·1	54·1	54·6	54·6	31

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	51°1	49°9	49°6	49°5	48°8	48°8	48°6	48°5	48°4	47°9	46°8	38°6	51°7	13°1	1
2	50·4	50·6	50·9	50·7	50·5	50·5	50·4	50·7	51·3	51·7	49·3	47·3	51·7	4·4	2
3	54·7	53·9	53·6	53·2	52·3	51·9	51·9	51·7	51·8	51·9	53·2	51·5	58·1	6·6	3
4	52·0	51·8	51·6	51·6	51·5	51·4	51·2	51·3	51·2	51·3	51·6	50·7	53·0	2·3	4
5	56·7	56·8	58·4	58·9	55·2	52·4	50·8	50·4	50·0	50·4	53·0	49·6	59·2	9·6	5
6	61·8	63·9	64·2	62·6	57·3	55·7	54·5	53·0	53·4	52·9	55·7	49·4	64·3	14·9	6
7	55·3	56·9	54·3	53·2	51·6	51·7	51·6	51·0	52·4	51·6	53·1	51·4	58·0	6·6	7
8	56·5	57·9	55·3	55·0	54·1	53·4	53·0	52·7	52·4	52·0	53·6	51·4	58·3	6·9	8
9	56·9	56·0	55·5	55·1	54·2	53·4	52·6	52·4	52·4	52·1	53·6	50·4	58·4	8·0	9
10	55·9	55·0	54·5	53·7	52·8	52·4	52·3	51·9	51·9	51·6	53·2	51·2	56·6	5·4	10
11	52·2	52·3	51·3	50·0	49·6	49·4	48·7	48·4	48·8	46·6	50·6	46·6	53·3	6·7	11
12	41·2	42·5	41·6	41·0	40·5	39·2	38·9	38·8	38·9	38·0	42·5	38·6	48·3	9·7	12
13	42·5	42·9	42·0	43·0	43·7	45·6	46·1	46·6	46·6	46·5	42·2	38·6	46·8	8·2	13
14	49·9	49·7	48·8	48·2	48·3	47·4	46·6	47·2	46·8	45·8	47·3	43·2	51·4	8·2	14
15	53·4	52·4	50·5	50·7	49·7	49·0	49·0	49·4	50·2	50·2	49·1	44·6	54·0	9·4	15
16	54·5	52·7	52·5	51·6	51·6	50·9	50·3	49·9	49·8	49·9	51·6	49·8	55·1	5·3	16
17	50·6	48·0	49·4	51·0	50·3	50·0	50·0	49·8	49·8	48·8	50·7	47·5	54·6	7·1	17
18	53·9	53·4	53·6	53·1	52·6	51·9	48·9	47·8	46·6	45·4	50·6	45·3	54·6	9·3	18
19	53·2	54·1	54·2	54·7	55·0	53·3	52·3	51·6	49·6	48·6	51·3	44·7	57·6	12·9	19
20	55·5	55·4	54·6	53·4	53·0	50·9	49·2	48·8	48·5	48·2	51·6	45·9	57·7	11·8	20
21	55·3	54·9	53·8	55·5	55·3	52·3	48·6	47·3	45·8	45·7	51·1	45·0	55·9	10·9	21
22	60·2	59·0	58·4	58·2	57·1	57·6	53·4	49·3	50·2	47·8	53·4	44·0	61·4	17·4	22
23	59·5	57·0	56·4	56·0	55·3	53·4	52·6	51·9	51·0	50·5	51·7	42·3	62·4	20·1	23
24	55·2	55·2	54·5	53·6	53·1	53·0	51·1	50·8	50·8	50·5	52·0	49·0	55·6	6·6	24
25	52·2	51·0	52·0	50·5	49·9	48·8	47·2	47·5	47·0	44·7	50·1	44·7	53·1	8·4	25
26	47·9	48·3	48·8	49·0	47·5	45·4	45·6	44·8	43·9	43·6	45·1	40·8	49·7	8·9	26
27	52·5	52·5	52·4	51·7	50·1	47·9	47·5	47·2	47·5	47·0	47·6	39·6	53·6	14·0	27
28	52·9	52·7	53·0	53·4	50·1	49·0	47·6	46·8	46·3	46·4	49·0	45·1	53·9	8·8	28
29	54·9	55·0	55·0	54·7	55·1	51·9	49·7	49·5	47·4	45·9	49·7	41·7	56·1	14·4	29
30	55·3	56·4	56·9	57·1	58·4	55·9	53·2	51·4	51·5	50·9	51·7	43·0	59·0	16·0	30
31	62·5	60·3	61·0	61·9	60·5	58·0	57·6	55·6	54·9	53·5	55·9	47·4	64·4	17·0	31

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	46°3	45°7	45°8	45°9	45°7	45°9	45°5	45°6	45°3	45°0	43°3				1
2	49·7	50·0	50·2	50·0	49·9	50·0	50·0	50·2	50·8	51·3	48·3				2
3	52·4	51·6	50·8	50·8	51·0	50·9	50·8	50·8	50·7	50·7	51·7				3
4	51·4	51·1	51·1	51·1	51·0	50·9	50·8	50·9	50·9	51·0	51·0				4
5	53·4	52·7	52·9	53·0	50·9	49·7	48·4	47·4	46·4	45·9	50·7				5
6	52·4	53·7	55·3	54·1	51·3	50·1	50·1	49·4	49·3	48·9	49·2				6
7	50·4	50·7	49·3	49·0	49·4	49·3	49·8	49·9	50·1	50·3	49·3				7
8	55·0	56·1	54·3	54·0	53·1	'52·7	52·1	52·0	51·2	51·1	52·7				8
9	53·5	52·6	52·3	52·0	51·4	51·3	51·3	51·0	51·1	51·1	51·6				9
10	53·2	52·4	52·1	52·0	51·0	50·2	50·7	50·2	48·0	50·1	51·5				10
11	49·5	49·4	48·8	47·6	47·2	47·1	47·1	49·5	45·1	44·8	48·5				11
12	39·9	40·7	39·9	39·2	38·7	37·8	37·9	37·4	37·3	37·3	41·2				12
13	40·9	41·4	40·8	41·7	41·7	42·3	43·3	43·6	43·3	43·3	40·2				13
14	45·8	44·9	43·4	44·8	44·8	44·2	43·2	43·7	44·1	43·9	43·7				14
15	48·7	48·3	47·8	47·8	48·3	47·7	48·3	48·3	49·3	49·8	46·1				15
16	49·7	48·6	48·0	47·2	48·3	47·7	48·1	48·0	47·9	48·0	48·8				16
17	49·4	46·0	46·5	48·0	48·1	47·5	47·2	47·1	47·7	47·0	49·0				17
18	49·0	49·1	49·5	49·8	49·1	48·3	47·0	45·9	45·0	44·0	47·7				18
19	50·3	50·6	49·5	50·7	50·9	49·9	49·1	49·1	47·6	46·9	48·1				19
20	50·9	51·3	50·2	49·5	49·1	47·5	46·6	46·4	45·9	46·0	48·3				20
21	50·2	50·2	49·7	49·0	50·0	48·4	45·9	45·3	44·4	44·3	47·4				21
22	51·9	51·0	50·0	50·8	50·0	50·6	47·4	47·3	45·5	45·2	48·5				22
23	52·1	49·8	49·4	50·5	50·5	48·1	48·3	48·6	48·1	47·6	47·6				23
24	52·8	52·2	51·9	51·6	51·6	50·6	50·0	49·6	49·7	49·5	50·1				24
25	48·1	46·7	48·0	46·0	45·9	45·0	44·4	43·9	43·5	42·6	47·3				25
26	43·5	43·8	43·8	43·3	42·5	41·8	42·9	42·6	42·1	41·7	41·9				26
27	46·9	46·3	46·0	46·3	45·0	42·9	44·0	43·5	44·1	43·4	43·2				27
28	47·9	47·4	47·8	48·0	45·5	44·8	44·0	43·6	42·6	43·5	45·4				28
29	49·2	49·6	49·0	49·4	49·3	47·6	46·3	46·8	45·3	44·1	45·9				29
30	52·2	51·6	51·9	52·1	52·2	51·4	48·7	48·6	48·8	48·2	48·5				30
31	54·5	54·3	54·5	54·9	53·9	52·9	52·6	50·5	50·1	49·3	51·2				31

VALENCIA OBSERVATORY.

VAPOUR TENSION.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·191	·191	·202	·213	·211	·210	·218	·231	·234	·243	·253	·256	·254	1
2	·267	·265	·267	·277	·289	·288	·298	·311	·316	·321	·327	·335	·339	2
3	·372	·369	·366	·366	·370	·371	·372	·375	·373	·378	·388	·363	·369	3
4	·345	·351	·351	·352	·353	·354	·364	·364	·363	·372	·384	·381	·381	4
5	·368	·367	·361	·359	·365	·359	·359	·355	·364	·366	·361	·356	·352	5
6	·249	·246	·242	·252	·248	·259	·233	·237	·247	·259	·282	·290	·316	6
7	·283	·265	·253	·264	·263	·276	·299	·309	·324	·326	·330	·327	·334	7
8	·360	·359	·361	·363	·366	·366	·368	·379	·387	·395	·404	·400	·402	8
9	·364	·364	·354	·351	·353	·356	·364	·360	·366	·355	·356	·374	·355	9
10	·358	·364	·367	·369	·358	·361	·366	·381	·383	·351	·370	·383	·357	10
11	·320	·320	·325	·327	·329	·310	·324	·324	·336	·330	·332	·327	·329	11
12	·279	·276	·285	·294	·293	·292	·298	·283	·247	·242	·225	·226	·230	12
13	·208	·208	·212	·209	·216	·216	·214	·210	·214	·217	·223	·229	·233	13
14	·235	·242	·239	·223	·236	·249	·235	·236	·237	·235	·236	·239	·260	14
15	·247	·255	·241	·241	·237	·220	·238	·237	·242	·259	·265	·278	·289	15
16	·366	·365	·368	·379	·368	·332	·325	·306	·255	·288	·274	·281	·291	16
17	·312	·319	·324	·319	·324	·324	·367	·371	·370	·366	·369	·343	·348	17
18	·306	·305	·274	·311	·309	·298	·306	·310	·293	·319	·285	·280	·289	18
19	·271	·272	·279	·268	·263	·276	·279	·282	·285	·306	·314	·310	·288	19
20	·293	·290	·294	·288	·293	·304	·300	·294	·290	·302	·307	·325	·312	20
21	·273	·286	·282	·284	·286	·293	·293	·281	·288	·273	·262	·286	·269	21
22	·279	·277	·271	·270	·283	·283	·299	·314	·322	·299	·289	·309	·282	22
23	·268	·253	·249	·242	·246	·250	·280	·297	·317	·298	·327	·283	·269	23
24	·308	·298	·311	·313	·304	·296	·333	·333	·353	·330	·342	·352	·362	24
25	·341	·332	·328	·325	·329	·324	·314	·309	·304	·306	·308	·286	·302	25
26	·239	·234	·209	·219	·215	·226	·217	·223	·236	·253	·223	·212	·254	26
27	·240	·222	·220	·220	·205	·204	·204	·208	·214	·235	·239	·251	·263	27
28	·244	·241	·242	·254	·258	·265	·276	·283	·274	·283	·288	·278	·292	28
29	·237	·237	·247	·247	·247	·261	·282	·257	·256	·263	·259	·265	·270	29
30	·281	·275	·276	·265	·263	·277	·287	·311	·300	·301	·313	·306	·335	30
31	·301	·301	·302	·298	·298	·306	·319	·326	·343	·331	·324	·337	·328	31

RAINFALL.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	·040	·060	·115	·155	·140	·075	·080	·040	·010	2
3	·010	·010	—	—	—	—	·003	—	—	—	—	—	—	3
4	—	·080	·170	·220	·200	·070	·080	·075	·125	·100	·065	·060	·035	4
5	·020	·050	·080	·025	—	·005	—	·005	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	·020	·010	·005	·020	·010	·010	7
8	·005	·015	·085	·060	·030	·005	—	—	—	—	—	—	—	8
9	—	·002	·003	·005	—	—	·020	—	—	—	—	—	—	9
10	—	—	—	—	—	—	·015	·010	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	·035	·080	·010	·025	·010	—	12
13	—	—	·002	—	—	·003	—	—	—	—	—	·005	·045	13
14	—	—	—	—	—	·040	—	—	—	—	—	—	—	14
15	—	—	—	·015	·005	—	—	—	—	—	—	—	—	15
16	·010	·047	·080	·010	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	·015	·085	·115	·035	·045	·115	·055	·015	·005	17
18	—	·005	·015	—	·010	·010	—	—	—	·020	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	·030	·030	·035	·005	—	—	—	24
25	—	—	—	—	·030	—	—	—	—	—	—	—	·018	25
26	—	—	—	—	—	—	—	·120†	·040	—	—	·150	·040	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	·085	·015	·070	·030	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	·002	·003	—	—	—	—	—	—	—	31

† Total for preceding 14 hours.

LAT. 51° 55′ N. LONG. 10° 18′ W.

in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·257	·260	·260	·265	·269	·272	·275	·269	·272	·266	·264		1
2	·344	·348	·353	·354	·352	·352	·355	·356	·357	·365	·373		2
3	·362	·363	·351	·334	·339	·357	·359	·357	·360	·356	·354		3
4	·378	·372	·367	·369	·369	·368	·366	·366	·367	·368	·370		4
5	·359	·365	·347	·335	·331	·321	·323	·311	·291	·273	·259		5
6	·302	·291	·301	·333	·320	·309	·299	·308	·308	·302	·298		6
7	·325	·309	·299	·293	·297	·325	·322	·335	·334	·333	·348		7
8	·421	·412	·425	·408	·403	·390	·388	·377	·378	·360	·364		8
9	·362	·365	·355	·353	·348	·342	·350	·361	·355	·358	·363		9
10	·373	·371	·359	·358	·364	·350	·335	·349	·341	·288	·343		10
11	·329	·321	·316	·314	·300	·296	·295	·304	·293	·279	·276		11
12	·233	·231	·234	·227	·219	·215	·212	·217	·209	·206	·206		12
13	·238	·238	·243	·241	·249	·241	·234	·249	·250	·243	·245		13
14	·264	·262	·246	·226	·257	·257	·253	·241	·245	·257	·265		14
15	·284	·288	·290	·299	·297	·321	·315	·330	·325	·340	·353		15
16	·306	·299	·293	·282	·274	·299	·293	·309	·310	·310	·310		16
17	·366	·338	·285	·283	·299	·309	·298	·291	·290	·305	·300		17
18	·294	·289	·297	·304	·316	·306	·295	·299	·286	·280	·271		18
19	·318	·327	·323	·297	·321	·323	·316	·309	·318	·305	·300		19
20	·332	·319	·329	·310	·306	·301	·289	·287	·287	·279	·283		20
21	·292	·305	·308	·290	·277	·300	·293	·278	·278	·276	·275		21
22	·297	·295	·287	·272	·290	·282	·291	·261	·301	·253	·270		22
23	·318	·306	·279	·278	·306	·312	·275	·288	·302	·301	·295		23
24	·362	·368	·352	·352	·355	·362	·351	·347	·340	·343	·342		24
25	·299	·287	·270	·287	·260	·264	·257	·260	·246	·243	·249		25
26	·249	·235	·237	·233	·222	·220	·226	·246	·247	·247	·242		26
27	·249	·260	·248	·243	·255	·244	·223	·248	·241	·250	·241		27
28	·263	·276	·268	·273	·273	·254	·251	·247	·247	·233	·250		28
29	·268	·285	·293	·280	·291	·286	·280	·275	·288	·277	·268		29
30	·313	·351	·326	·326	·328	·310	·327	·301	·308	·312	·305		30
31	·320	·331	·349	·346	·346	·337	·340	·336	·309	·305	·301		31

Rain-gauge 2 feet above Ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	·010	·005	·005	·015	—	—	·005	—	—	—	·005	·760	2
3	—	—	—	—	—	—	—	—	—	—	—	·023	3
4	·025	·030	·040	·015	·005	·005	·010	·015	—	·002	·003	1·430	4
5	—	—	—	—	—	—	—	—	—	—	—	·185	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	·040	—	·020	—	—	·025	·160	7
8	—	—	—	—	—	—	—	—	—	—	—	·200	8
9	—	—	—	—	—	—	—	—	—	—	—	·030	9
10	—	—	—	—	—	—	—	—	—	—	—	·025	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	·005	·040	·010	·002	—	—	—	·016	·012	—	—	·245	12
13	·080	·060	·020	·045	·040	·015	·005	—	—	—	—	·320	13
14	—	—	—	—	·005	—	—	—	—	·015	·010	·070	14
15	—	—	—	—	—	·015	·050	·050	·060	·045	·083	·323	15
16	—	—	—	—	—	—	—	—	—	—	—	·147	16
17	·005	·002	·003	—	—	·010	·005	—	—	—	·010	·520	17
18	—	—	—	—	—	—	—	—	—	—	—	·060	18
19	—	—	·020	·002	·003	—	—	—	—	—	—	·025	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	·010	—	—	—	—	—	—	—	—	·005	·005	·120	24
25	·002	—	·002	·003	—	—	—	—	—	—	—	·410	25
26	—	—	—	—	—	—	·005	—	—	—	—		26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	·200	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	·010	·015	·015	—	—	—	—	—	—	—	·040	30
31	—	—	—	—	—	—	—	—	—	—	—	·005	31

5.298

ABERDEEN OBSERVATORY.

BAROMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·119	30·141	30·149	30·160	30·166	30·184	30·200	30·207	30·214	30·224	30·224	30·225	30·239	30·244	1
2	·294	·293	·294	·286	·286	·290	·287	·284	·275	·271	·267	·264	·254	·243	2
3	·167	·154	·146	·137	·130	·129	·135	·137	·132	·135	·119	·132	·131	·130	3
4	·150	·147	·147	·147	·144	·146	·146	·135	·132	·123	·117	·116	·114	·122	4
5	·195	·190	·190	·192	·200	·207	·210	·214	·213	·205	·199	·189	·185	·177	5
6	·152	·145	·139	·135	·139	·143	·145	·152	·155	30·159	30·165	30·167	30·170	30·167	6
7	·089	·075	·065	·052	·040	·035	·031	·025	·012	29·996	29·994	29·988	29·985	29·984	7
8	·100	·100	·099	·096	·097	·108	·111	·114	·117	30·114	30·115	30·119	30·124	30·117	8
9	30·090	30·078	30·074	30·071	30·069	30·067	30·065	30·063	30·052	30·043	30·034	30·025	30·015	30·005	9
10	29·925	29·917	29·910	29·904	29·900	29·897	29·904	29·900	29·903	29·901	29·896	29·896	29·891	29·890	10
11	·878	·875	·869	·875	·877	·884	·891	·900	·895	·899	·897	·905	·905	·904	11
12	·892	·883	·879	·895	·867	·864	·856	·844	·827	·803	·790	·783	·767	·756	12
13	·642	·627	·611	·605	·605	·610	·607	·602	·584	·575	·565	·564	·555	·541	13
14	·434	·417	·404	·390	·372	·370	·361	·350	·345	·325	·317	·313	·302	·295	14
15	·219	·207	·187	·102	·147	·146	·153	·174	·203	·235	·280	·332	·367	·397	15
16	·580	·589	·579	·574	·564	·570	·565	·559	·534	·524	·512	·495	·482	·470	16
17	·464	·467	·468	·460	·460	·465	·467	·471	·484	·477	·472	·461	·447	·435	17
18	·107	·107	·104	·120	·142	·169	·195	·217	·247	·267	·280	·290	·293	·293	18
19	·437	·473	·510	·552	·583	29·624	29·647	29·667	29·685	29·715	29·725	29·742	29·754	29·767	19
20	·955	·977	·983	·984	·992	30·005	30·022	30·034	30·035	30·034	30·034	30·034	30·024	30·011	20
21	29·780	29·754	29·745	29·741	29·744	29·750	29·769	29·805	29·835	29·875	29·905	29·925	29·945	29·970	21
22	30·184	30·189	30·195	30·199	30·210	30·216	30·221	30·220	30·217	30·236	30·235	30·242	30·249	30·254	22
23	30·195	30·189	30·189	30·175	30·171	30·167	30·167	30·174	30·165	30·159	30·150	30·132	30·125	30·112	23
24	29·962	29·934	29·910	29·890	29·870	29·863	29·862	29·840	29·817	29·794	29·790	29·770	29·749	29·723	24
25	·527	·495	·471	·455	·449	·435	·415	·404	·385	·367	·360	·342	·329	·320	25
26	·265	·265	·257	·255	·260	·272	·282	·289	·296	·297	·307	·297	·305	·300	26
27	·433	·447	29·454	29·461	·467	·473	·475	·474	·474	·470	·465	·455	·429	·405	27
28	·040	·012	28·995	28·990	·013	·030	·044	·060	·067	·074	·085	·100	·117	·123	28
29	·365	·387	29·418	29·437	·461	·484	·503	·524	·545	·569	·577	·600	29·612	29·636	29
30	29·859	29·867	29·878	29·890	29·905	29·924	29·940	29·955	29·966	29·977	29·990	29·997	30·005	30·010	30
31	30·056	30·056	30·058	30·055	30·054	30·056	30·059	30·065	30·067	30·068	30·067	30·057	30·050	30·043	31

WIND. Direction in Numbers - {8=E. 24=W. / 16=S. 32=N.}

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	27	8·5	25	8·5	26	11	28	11	28	10·5	28	9·5	28	7·5	28	8·5	30	7·5	8	11	10	8·5	8	13	1
2	12	10·5	12	9·5	12	9·5	13	11	13	11	13	13	14	14	13	18	14	20	14	21	14	23	14	21	2
3	16	13	16	12	15	16	15	16	14	8·5	16	11	15	11	16	13	15	11	15	14	15	21	15	17	3
4	15	8·5	18	10·5	18	10·5	19	9·5	17	9·5	15	11	16	10·5	15	15	15	17	15	19	15	18	14	17	4
5	19	8·5	19	7·5	18	7·5	18	4	18	3	18	2	18	2	18	5·5	17	6·5	17	6·5	14	9·5	16	10·5	5
6	20	2	20	2	20	2	20	2	20	1·5	20	1·5	20	4	20	3	20	5·5	9	6·5	9	8·5	8	7·5	6
7	3	4	3	4	3	4	24	4·5	20	4·5	19	4	19	2	19	3	19	4	19	6·5	14	11	14	13	7
8	30	7·5	30	6·5	30	6·5	30	7·5	30	8·5	30	7·5	32	9·5	5	13	6	11	6	16	7	15	8	14	8
9	10	6·5	10	7·5	28	7·5	28	5·5	28	2	3	4·5	6	4·5	9	4·5	10	7·5	11	9·5	10	11	13	11	9
10	14	6·5	14	4	14	4	14	5·5	10	7·5	9	10·5	9	7·5	8	8·5	9	7·5	9	7·5	9	5·5	9	5·5	10
11	1	5·5	1	5·5	32	6·5	30	7·5	32	7·5	32	5·5	32	11	4	11	5	9·5	6	15	6	19	6	18	11
12	30	10·5	32	9·5	31	10·5	28	8·5	31	9·5	30	9·5	32	13	1	15	32	16	3	20	5	22	6	24	12
13	1	4·5	1	5·5	1	9·5	2	7·5	2	11	6	14	5	15	4	19	5	25	6	24	4	25	5	26	13
14	32	13	31	16	30	12	32	11	31	14	30	18	31	19	30	23	29	27	28	29	28	28	28	32	14
15	26	37	26	33	26	35	26	40	26	42	26	39	27	33	29	34	29	33	29	31	30	31	30	28	15
16	26	21	25	14	26	13	25	14	25	7·5	22	8·5	22	6·5	22	4·5	14	14	15	14	14	16	14	17	16
17	18	3	18	5·5	18	6·5	18	6·5	18	6·5	18	8·5	15	11	15	12	16	15	16	13	16	17	15	17	17
18	15	17	16	12	18	27	18	30	18	24	18	24	18	23	18	25	19	22	18	23	18	26	18	21	18
19	18	13	18	9·5	18	7·5	18	9·5	19	9·5	20	7·5	21	12	20	17	22	15	22	14	22	13	22	11	19
20	30	5·5	30	7·5	30	7·5	30	10·5	30	7·5	1	7·5	3	15	5	12	6	15	4	16	5	16	5	15	20
21	2	27	2	19	2	10·5	2	4·5	27	8·5	24	10·5	25	19	26	26	26	26	26	22	24	17	24	17	21
22	18	4	24	4·5	24	4	24	4·5	24	4	24	4	15	7·5	14	11	14	14	14	12	16	13	15	15	22
23	15	7·5	14	9·5	15	10·5	15	7·5	14	10·5	14	8·5	14	11	14	14	14	16	13	14	14	13	14	13	23
24	14	7·5	14	5·5	14	4	14	3	14	4	14	5·5	14	5·5	14	3	14	4	14	6·5	10	5·5	10	6·5	24
25	10	2	10	4	10	5·5	10	2	10	3	2	4	2	4·5	2	4	2	4·5	2	4	10	6·5	10	5·5	25
26	24	4·5	24	3	24	2	24	3	24	3	24	4	24	2	24	4·5	12	10·5	13	11	10	13	6	13	26
27	19	3	19	4	19	3	19	4	19	4·5	19	3	19	4	10	5·5	9	9·5	9	8·5	8	10·5	6	14	27
28	10	12	9	7·5	9	5·5	9	4·5	18	5·5	16	9·5	15	14	15	16	15	16·5	15	8·5	15	9·5	16	10·5	28
29	23	8·5	26	9·5	26	9·5	26	9·5	26	7·5	25	8·5	27	10·5	27	10·5	26	12	26	7·5	13	7·5	16	12	29
30	32	8·5	32	7·5	1	8·5	32	9·5	1	9·5	31	8·5	1	7·5	1	8·5	2	8·5	28	6·5	4	10·5	8	12	30
31	10	2	10	4	10	2	10	2	10	2	10	4	11	7·5	13	10·5	14	12	13	13	14	15	14	18	31

LAT. 57° 10′ N. LONG. 2° 6′ W.

Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·245	30·255	30·260	30·269	30·275	30·278	30·294	30·300	30·302	30·300	30·228	30·119	30·302	·183	1
2	·217	·208	·213	·204	·200	·195	·192	·184	·180	·170	30·244	30·170	30·294	·124	2
3	·115	·124	·122	·117	·124	·136	·144	·155	·161	·162	30·136	30·115	30·167	·052	3
4	·125	·127	·127	·125	·140	·157	·160	·170	·173	·190	30·141	30·114	30·190	·076	4
5	·169	·156	·151	·150	·145	·142	·145	·150	·156	·155	30·179	30·142	30·214	·072	5
6	·156	·147	·145	·146	·147	·145	·141	·131	·122	·105	30·147	30·105	30·170	·065	6
7	·002	·005	·010	·034	·050	·065	·080	·087	·094	·096	30·037	29·984	30·096	·112	7
8	30·113	30·110	30·107	30·104	30·105	30·107	30·105	30·104	30·100	30·095	30·108	30·095	30·124	·029	8
9	29·995	29·994	29·986	29·975	29·974	29·969	29·965	29·962	29·954	29·936	30·019	29·936	30·090	·154	9
10	·885	·883	·879	·885	·887	·890	·892	·885	·883	·881	29·895	29·879	29·925	·046	10
11	·905	·905	·912	·914	·911	·915	·917	·915	·914	·905	29·899	29·869	29·917	·048	11
12	·745	·727	·716	·707	·698	·695	·687	·680	·667	·660	29·777	29·660	29·892	·232	12
13	·525	·510	·495	·495	·497	·495	·486	·470	·459	·448	29·549	29·448	29·642	·194	13
14	·280	·272	·275	·275	·276	·279	·265	·259	·245	·235	29·319	29·235	29·434	·199	14
15	·425	·445	·467	·504	·535	·559	·574	·583	·581	·587	29·353	29·146	29·587	·441	15
16	·457	·440	·429	·425	·424	·427	·438	·454	·461	·465	29·501	29·424	29·589	·165	16
17	·424	·411	·390	·364	·334	·275	·214	·185	·154	·132	29·391	29·132	29·484	·352	17
18	·329	·334	·345	·341	·360	·374	·360	·384	·394	·411	29·269	29·104	29·411	·307	18
19	·774	·795	·813	·841	·869	·895	·917	·931	·941	·947	29·734	29·437	29·947	·510	19
20	·997	29·985	29·961	29·948	29·927	29·932	29·904	29·885	29·847	29·825	29·972	29·825	30·035	·210	20
21	29·991	30·013	30·032	30·056	30·075	30·104	30·134	30·155	30·173	30·182	29·936	29·741	30·182	·441	21
22	30·246	·235	·221	·220	·217	·223	30·225	30·223	30·217	30·207	30·221	30·184	30·254	·070	22
23	30·085	30·075	30·054	30·055	30·036	30·017	29·997	29·996	29·984	29·974	30·106	29·974	30·195	·221	23
24	29·704	29·685	29·665	29·650	29·627	29·632	·615	·596	·566	·554	29·753	29·554	29·962	·408	24
25	·307	·303	·294	·285	·285	·284	·285	·282	·284	·277	29·360	29·277	29·527	·250	25
26	·304	·308	·312	·327	·366	·387	·407	·421	·424	·424	29·318	29·255	29·424	·169	26
27	·385	·357	·332	·298	·290	·255	·217	·167	·109	·068	29·369	29·068	29·475	·407	27
28	·139	·160	·175	·207	·238	·260	·292	·310	·325	·347	29·133	28·990	29·347	·357	28
29	29·653	29·674	29·699	29·723	29·745	29·767	29·802	29·820	29·832	29·847	29·612	29·365	29·847	·482	29
30	30·013	30·017	30·017	30·025	30·031	30·035	30·045	30·052	30·053	30·053	29·979	29·859	30·053	·194	30
31	30·021	30·007	29·995	29·989	29·987	29·984	29·987	29·987	29·990	29·990	30·031	29·984	30·068	·084	31

and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	8	13	7	16	7	17	8	14	9	9·5	9	8·5	10	7·5	10	7·5	11	6·5	11	5·5	11	6·5	11	6·5	1
2	14	23	14	27	14	30	14	26	15	17	15	14	15	12	15	11	20	7·5	15	11	16	11	15	13	2
3	15	21	15	18	16	19	16	19	17	15	18	19	18	14	18	14	20	13	18	4·5	18	4·5	18	5·5	3
4	16	21	15	19	16	13	15	9·5	19	9·5	18	13	19	20	18	15	18	13	18	13	18	10·5	18	10·5	4
5	14	11	16	14	16	9·5	16	10·5	18	9·5	17	12	18	11	19	9·5	18	4·5	20	7·5	26	3	26	3	5
6	8	6·5	8	7·5	9	5·5	9	6·5	7	5·5	7	4	3	5·5	3	4·5	3	6·5	3	3	3	2	3	4	6
7	14	12	6	12	4	8·5	3	11	4	13	3	10·5	4	9·5	32	10·5	31	9·5	31	7·5	31	7·5	30	8·5	7
8	8	13	8	12	8	12	8	12	8	9·5	10	7·5	10	6·5	10	4·5	10	4	10	4	10	4	10	6·5	8
9	14	11	14	14	14	14	14	12	13	11	10	12	12	9·5	13	9·5	14	11	15	6·5	15	5·5	14	4·5	9
10	9	6·5	9	8·5	6	9·5	8	11	8	14	8	12	8	9·5	8	8·5	6	10·5	6	4	31	5·5	32	7·5	10
11	6	21	5	23	6	19	6	20	3	13	4	13	5	16	6	11	32	8·5	30	6·5	30	7·5	30	7·5	11
12	5	22	5	22	6	23	6	22	6	22	6	21	4	19	5	15	2	8·5	2	7·5	1	8·5	1	5·5	12
13	4	30	5	32	4	30	4	30	2	27	3	26	2	25	2	22	32	17	32	14	32	15	32	15	13
14	29	27	30	27	28	28	27	25	27	23	26	24	28	15	26	21	27	23	26	22	26	30	26	32	14
15	29	25	29	27	29	32	29	28	29	29	30	27	28	23	28	25	28	17	27	19	26	20	26	18	15
16	16	16	15	17	16	16	15	16	16	13	16	12	18	10·5	16	8·5	19	10·5	20	12	20	7·5	18	4·5	16
17	14	19	14	20	14	16	14	16	14	18	14	19	12	17	12	23	12	30	14	26	14	17	15	20	17
18	16	25	14	38	16	17	15	22	15	20	16	19	18	17	18	13	18	17	19	10·5	19	20	19	19	18
19	20	9·5	15	16	16	18	32	9·5	3	11	4	13	4	11	3	5·5	3	4	32	4·5	32	4·5	32	6·5	19
20	6	14	6	11	6	7·5	5	11	3	12	2	11	2	13	3	13	2	19	3	23	3	28	3	26	20
21	26	17	26	16	26	12	28	9·5	11	8·5	16	8·5	16	5·5	16	2	16	2	16	3	16	3	13	4·5	21
22	14	13	14	12	14	14	14	17	14	13	14	14	14	13	14	12	15	9·5	16	9·5	16	7·5	16	9·5	22
23	13	14	13	14	13	15	13	15	13	14	11	14	13	14	12	15	7·5	15	6·5	15	8·5	14	7·5	14	23
24	10	5·5	8	5·5	8	6·5	8	5·5	8	4·5	8	4	8	3	10	4	10	2	10	3	10	3	10	2	24
25	10	4	10	4	10	4·5	10	5·5	10	6·5	10	4	10	3	10	3	10	2	10	4	10	4	10	5·5	25
26	4	11	19	13	18	17	18	16	18	17	19	17	28	16	27	8·5	21	3	19	6·5	19	4	19	4	26
27	4	12	4	14	6	18	6	17	4	17	3	19	4	22	4	22	1	21	1	20	2	22	12	17	27
28	20	12	16	11	16	9·5	8	8·5	21	13	26	6·5	26	3	20	4·5	21	5·5	19	6·5	18	7·5	22	4·5	28
29	14	8·5	15	5·5	23	4	23	2	4	7·5	6	9·5	32	9·5	31	9·5	31	6·5	30	5·5	30	9·5	32	7·5	29
30	8	10·5	8	10·5	9	8·5	9	7·5	10	7·5	10	6·5	10	4	10	4·5	10	3	10	2	10	2	10	2	30
31	14	20	15	19	15	20	15	19	15	20	15	17	16	17	16	12	18	14	18	13	17	13	17	11	31

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	38°2	37°2	35°6	36°0	34°4	36°9	40°3	41°5	42°7	43°2	45°0	45°0	44°3	44°5	1
2	39°7	39°7	39°6	39°4	39°8	40°6	42°1	43°2	44°0	43°7	44°3	45°2	44°6	45°4	2
3	43°0	43°0	42°7	42°4	42°3	42°9	44°4	45°5	45°7	47°0	48°6	49°3	51°9	52°1	3
4	47°8	48°5	49°2	48°7	49°7	48°5	48°5	51°7	53°5	53°9	54°7	55°1	55°0	54°4	4
5	48°7	49°0	48°7	48°9	49°7	50°9	51°3	52°2	54°4	57°6	59°0	60°4	61°9	62°0	5
6	53°1	52°6	50°1	49°6	50°9	53°2	55°4	54°7	57°4	54°9	52°1	49°1	48°4	48°0	6
7	45°2	45°1	45°3	45°2	46°0	46°0	50°1	53°7	56°7	61°7	63°6	63°8	63°6	52°0	7
8	45°1	44°0	43°1	43°6	44°0	45°0	46°0	46°4	46°3	47°0	46°6	47°0	47°0	46°9	8
9	36°6	34°1	34°7	36°9	39°6	40°5	40°9	41°2	42°6	43°5	44°3	45°3	45°0	44°9	9
10	41°1	40°9	40°8	40°7	40°7	40°6	41°1	41°3	42°2	42°7	43°2	43°7	44°3	44°0	10
11	40°9	40°6	40°5	40°4	40°2	41°3	42°5	42°0	43°2	44°2	45°2	44°7	45°0	45°0	11
12	39°4	39°1	37°5	36°5	39°9	41°0	43°9	43°3	42°4	44°4	44°2	43°5	42°6	43°9	12
13	40°6	41°0	40°7	40°7	41°7	42°3	42°9	44°0	44°2	44°5	43°3	45°0	46°4	46°1	13
14	41°7	40°8	40°5	40°3	42°3	44°4	44°2	42°8	42°3	43°1	44°3	45°4	46°2	45°9	14
15	40°7	40°1	40°2	40°9	40°2	39°5	41°9	43°0	42°8	43°4	43°0	43°1	43°3	44°4	15
16	39°2	38°1	37°7	37°6	40°0	41°9	44°7	45°1	45°2	45°6	46°6	45°9	44°3	42°4	16
17	40°3	39°6	39°4	39°2	39°8	42°6	46°6	47°5	50°3	50°2	51°3	51°1	51°6	51°0	17
18	45°7	46°2	47°8	47°8	47°7	48°7	49°6	50°6	50°4	51°3	53°0	55°7	55°0	54°3	18
19	47°1	46°9	47°3	46°4	47°0	51°3	53°6	54°0	55°5	56°0	56°6	57°8	59°0	56°9	19
20	44°4	45°3	45°3	44°2	44°5	49°5	49°5	47°7	47°8	48°0	48°8	47°7	47°0	46°0	20
21	44°9	44°7	44°7	44°8	45°3	45°8	46°1	44°8	44°7	44°3	45°7	48°0	49°7	50°7	21
22	43°6	41°6	39°1	37°4	40°0	44°7	47°2	48°5	49°2	48°1	50°8	50°6	49°6	49°6	22
23	43°7	43°7	43°6	43°5	44°1	44°4	45°1	47°9	48°6	49°5	49°0	49°4	48°6	48°0	23
24	45°5	45°4	45°3	46°0	46°7	45°7	46°1	47°4	47°6	49°6	48°4	48°5	49°6	49°6	24
25	48°2	48°0	47°9	48°1	48°6	47°7	48°1	47°9	48°2	48°3	47°0	47°0	47°0	46°9	25
26	46°7	46°9	46°6	46°3	46°5	46°7	47°1	47°2	48°7	50°2	50°7	49°7	51°2	53°3	26
27	42°0	41°0	39°6	39°8	42°1	46°5	47°3	48°0	47°4	48°2	48°5	48°9	48°3	48°5	27
28	43°9	43°3	43°3	43°5	43°9	44°3	45°0	44°7	46°1	47°3	48°6	48°5	49°1	52°5	28
29	46°4	45°6	44°9	44°7	45°0	46°4	46°0	48°8	49°7	50°5	50°1	50°0	50°7	49°4	29
30	44°0	44°0	43°6	43°0	43°0	43°5	44°5	44°8	47°0	47°4	48°4	46°7	46°3	46°7	30
31	44°5	43°9	43°3	43°5	43°1	43°7	44°6	45°2	47°1	46°9	48°6	48°6	50°4	50°4	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	35°3	34°9	34°1	34°4	33°4	35°2	37°0	37°2	37°6	38°1	39°4	39°5	39°5	39°7	1
2	37°4	37°3	37°3	36°8	37°2	37°5	38°2	39°2	39°6	39°4	39°6	40°4	40°3	41°0	2
3	41°2	41°3	41°3	41°0	40°7	41°2	42°0	42°7	43°1	43°7	44°6	45°3	47°0	47°2	3
4	45°8	46°4	46°9	46°6	47°3	46°4	46°3	48°6	49°2	49°1	49°7	49°5	48°5	48°1	4
5	47°7	47°6	47°5	47°6	48°2	49°0	49°9	50°3	51°8	53°9	55°6	55°4	56°9	56°9	5
6	51°4	51°3	49°0	48°2	49°5	51°6	53°3	53°0	53°6	52°7	51°0	48°3	47°4	47°0	6
7	44°8	44°7	44°9	44°7	45°7	45°6	48°5	51°4	53°6	53°7	55°4	55°9	55°1	47°7	7
8	42°7	42°0	41°2	41°5	41°7	42°4	43°0	43°3	43°1	43°2	42°7	43°7	44°2	44°2	8
9	35°7	33°6	34°3	36°4	38°9	40°1	40°6	40°5	41°6	42°0	42°6	42°7	42°9	42°3	9
10	39°3	39°6	39°9	39°7	39°6	39°5	39°5	39°4	40°2	40°4	40°9	41°2	41°3	41°4	10
11	38°2	38°0	37°9	38°0	38°0	38°9	39°7	39°0	39°5	40°2	41°7	40°6	42°0	41°3	11
12	36°1	36°2	35°7	35°0	36°1	37°4	38°7	37°3	38°2	38°3	39°0	39°6	39°3	39°5	12
13	38°7	39°3	39°6	40°0	40°4	40°7	40°4	40°9	41°3	40°9	41°1	41°0	42°2	42°4	13
14	39°1	38°2	38°0	38°3	39°6	40°9	40°8	40°0	39°1	38°4	39°0	39°2	39°9	38°8	14
15	38°6	38°3	38°2	38°6	38°3	38°0	40°7	41°6	41°3	42°0	41°1	41°3	42°2	42°9	15
16	36°1	35°5	35°1	34°8	36°8	38°2	40°0	40°2	39°6	40°0	41°6	42°2	41°3	40°6	16
17	38°2	37°3	37°3	37°0	37°6	39°7	42°4	44°0	45°7	46°2	47°4	47°0	48°0	47°1	17
18	44°7	45°0	45°4	44°9	44°5	43°8	45°0	45°7	45°6	45°8	47°1	49°0	50°3	49°7	18
19	44°8	44°6	44°7	44°2	44°5	46°7	47°4	47°9	47°7	48°0	48°5	48°4	49°1	50°2	19
20	43°2	43°4	43°2	42°4	42°6	46°0	46°2	45°0	45°3	45°0	45°7	45°0	45°4	45°1	20
21	44°2	44°3	44°4	44°6	44°8	45°1	45°0	43°4	42°4	41°7	43°0	44°4	45°0	45°7	21
22	43°0	40°7	38°6	37°0	39°4	43°3	45°5	46°5	47°2	46°1	47°5	46°9	46°2	46°0	22
23	42°3	42°1	42°0	41°7	42°4	42°7	43°3	45°1	44°9	45°8	45°6	46°4	46°5	45°7	23
24	44°4	44°3	44°1	43°3	42°8	44°3	44°6	45°0	44°7	46°5	46°6	46°7	46°6	46°7	24
25	47°2	47°6	47°3	47°5	47°6	46°0	47°3	45°7	45°3	46°7	46°2	45°8	45°7	45°6	25
26	45°7	45°8	45°8	45°6	45°5	45°5	45°9	45°7	46°7	47°4	47°7	47°3	48°5	47°7	26
27	39°9	38°7	38°0	37°2	39°4	42°3	43°4	44°0	43°7	42°4	43°5	44°6	44°7	44°9	27
28	42°6	42°4	42°5	42°5	42°7	43°0	44°0	43°6	44°7	45°5	45°7	46°2	46°0	48°7	28
29	45°4	44°6	43°7	43°2	43°3	44°4	44°7	45°5	45°7	45°3	46°9	47°0	48°0	47°0	29
30	42°1	42°3	41°4	40°2	40°0	40°4	40°7	41°2	41°1	40°7	42°0	41°7	41°1	41°7	30
31	41°6	41°8	41°2	41°1	40°6	41°0	40°7	41°4	43°1	43°4	44°3	44°6	46°3	46°2	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	44°2	43°6	43°6	43°5	42°3	40°7	40°3	39°7	39°5	39°6	40°9	34°4	46°0	11°6	1
2	44°7	44°2	43°5	42°9	42°4	41°9	42°3	42°4	42°7	42°9	42°6	39°4	45°9	6°5	2
3	53°4	54°0	53°7	54°2	53°1	51°5	50°7	49°6	48°9	47°7	48°2	42°3	54°5	12°2	3
4	52°0	52°0	53°0	53°1	51°1	50°0	49°3	49°2	49°0	48°9	51°1	47°4	56°6	9°2	4
5	61°0	61°4	60°9	58°7	57°9	56°6	56°1	55°2	54°0	53°9	55°5	48°5	62°6	14°1	5
6	47°1	47°6	47°0	46°7	47°2	46°6	46°0	45°6	45°6	45°5	49°8	45°4	57°5	12°1	6
7	54°7	56°9	51°4	52°1	47°3	48°0	46°6	46°0	45°7	45°6	51°3	44°9	64°3	19°4	7
8	46°8	46°1	46°7	46°4	45°7	43°9	43°1	42°8	40°4	39°0	45°0	39°0	48°0	9°0	8
9	44°7	43°0	42°1	41°6	41°8	41°8	40°9	40°3	40°6	40°8	41°2	33°5	46°1	12°6	9
10	44°8	43°2	43°0	42°6	43°2	42°0	41°9	41°4	41°3	41°0	42°1	40°6	45°0	4°4	10
11	44°7	44°5	43°4	43°8	44°0	41°6	41°3	39°2	39°0	39°6	42°4	39°0	45°8	6°8	11
12	44°1	43°0	43°6	43°2	42°3	41°9	40°7	40°6	40°6	40°7	41°8	35°1	45°6	10°5	12
13	45°1	45°3	46°0	45°4	44°3	44°0	42°3	41°3	41°6	42°6	43°4	39°9	47°0	7°1	13
14	46°5	45°1	43°1	39°6	37°4	37°6	39°4	38°6	40°1	40°7	42°2	37°3	47°1	9°8	14
15	44°7	46°4	46°7	46°0	45°2	43°4	41°3	40°5	39°9	39°7	42°5	39°3	47°1	7°8	15
16	42°6	43°6	43°6	43°4	45°1	44°4	44°6	43°2	41°6	41°4	42°8	37°3	46°9	9°6	16
17	51°7	49°7	48°7	46°6	44°7	44°4	44°7	45°2	46°3	46°2	46°2	39°0	52°4	13°4	17
18	54°5	53°7	53°9	51°9	50°0	49°4	49°1	48°0	48°1	47°7	50°4	45°6	56°0	10°4	18
19	60°0	58°7	55°3	52°0	49°7	49°3	49°3	48°4	48°1	45°7	52°2	45°7	60°5	14°8	19
20	46°3	45°4	45°2	45°3	45°6	45°4	45°4	45°0	45°0	45°0	46°2	44°2	49°7	5°5	20
21	52°7	53°4	50°8	49°1	50°0	49°4	49°1	48°0	46°3	44°7	47°4	44°3	53°6	9°3	21
22	49°4	50°3	51°3	50°9	49°9	47°2	45°5	44°7	44°4	44°2	46°6	37°3	51°9	14°6	22
23	47°3	46°5	45°8	45°7	45°6	46°1	45°7	45°7	45°7	45°2	46°2	43°5	50°3	7°0	23
24	49°5	48°5	48°7	47°9	48°6	48°3	49°3	48°6	48°6	48°9	47°8	45°0	50°2	5°2	24
25	46°1	46°4	45°9	46°7	47°0	47°6	47°6	47°4	47°4	47°5	47°4	45°7	49°2	3°5	25
26	56°4	56°0	56°1	54°7	48°4	46°1	46°0	46°4	44°8	43°3	49°0	43°3	56°7	13°4	26
27	47°7	47°0	46°4	46°1	45°7	44°3	44°3	44°2	44°6	44°4	45°5	39°0	49°4	10°4	27
28	49°5	47°1	51°0	48°9	47°3	47°0	47°1	46°9	45°9	45°8	46°7	43°2	53°3	10°1	28
29	49°2	48°8	49°1	47°8	48°0	46°9	45°6	44°7	44°4	43°7	47°4	43°7	52°6	8°9	29
30	46°1	45°7	45°3	45°2	44°7	44°6	44°5	44°5	44°5	44°4	45°1	42°8	49°0	6°2	30
31	50°1	49°0	50°4	47°6	46°7	46°4	45°9	45°1	44°5	44°5	46°4	43°0	51°0	8°0	31

- - - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	40°2	40°0	40°0	40°0	39°4	38°3	38°0	38°0	37°7	37°7	37°7				1
2	40°6	40°3	40°1	40°0	39°8	39°7	40°2	40°4	40°8	41°1	39°3				2
3	48°3	48°4	48°7	49°1	49°0	47°9	47°0	46°6	46°3	45°7	45°0				3
4	48°4	48°5	48°6	48°3	47°7	47°6	47°6	47°7	47°7	47°6	47°8				4
5	56°1	56°5	56°1	54°3	53°7	53°5	53°2	52°2	51°8	52°0	52°4				5
6	46°6	47°0	46°2	46°0	46°2	45°6	45°1	45°0	45°0	44°9	48°5				6
7	48°9	51°5	48°1	48°3	46°1	40°4	44°8	44°2	44°0	43°6	48°2				7
8	44°1	43°9	44°4	44°0	43°5	42°6	41°9	41°4	39°4	38°1	42°6				8
9	42°1	39°6	39°6	39°4	39°5	40°0	39°3	38°7	38°6	39°0	39°6				9
10	42°1	41°0	40°7	40°0	39°4	39°0	38°6	38°9	39°1	38°4	40°0				10
11	41°0	41°0	39°6	40°6	40°0	37°4	37°2	37°0	37°0	36°7	39°2				11
12	39°7	39°7	39°6	38°5	38°3	38°0	37°6	37°7	37°9	38°6	38°0				12
13	41°1	41°0	41°4	40°9	39°7	39°6	39°0	38°9	38°9	39°5	40°4				13
14	39°2	39°5	38°6	37°6	36°3	36°0	37°7	37°3	38°2	38°6	38°7				14
15	42°9	42°7	42°7	41°9	41°2	40°2	38°7	38°3	37°6	37°2	40°3				15
16	40°6	41°8	42°0	42°2	42°9	42°4	41°3	40°4	38°5	38°6	39°7				16
17	47°6	46°3	45°7	45°0	44°0	43°7	44°3	44°9	45°6	44°9	43°6				17
18	49°7	49°0	49°2	48°3	46°9	46°7	46°2	45°7	45°1	45°0	46°6				18
19	51°3	51°1	49°2	47°1	46°0	45°8	46°3	45°7	45°6	44°6	47°1				19
20	45°6	45°0	44°8	44°9	45°0	45°0	44°8	44°5	44°5	44°5	44°7				20
21	46°9	47°4	46°6	47°2	47°4	47°6	47°2	46°9	45°6	44°0	45°2				21
22	46°0	46°9	47°1	47°0	46°3	44°8	43°7	43°2	43°1	43°0	44°4				22
23	45°3	44°7	44°2	44°0	44°0	44°1	43°9	44°2	44°4	44°0	44°1				23
24	46°5	47°0	46°6	46°4	46°8	46°0	45°7	46°7	46°5	47°2	45°7				24
25	45°1	45°4	44°9	45°7	46°0	46°7	46°6	46°6	46°6	46°7	46°4				25
26	45°7	45°6	46°3	45°4	44°3	43°7	43°7	43°6	42°5	41°0	45°5				26
27	44°7	46°1	45°8	45°5	45°1	43°0	43°5	43°4	44°0	44°0	43°0				27
28	47°0	44°5	47°6	45°7	45°6	45°9	45°7	45°3	44°3	44°5	44°8				28
29	46°9	46°3	46°3	45°5	45°1	44°4	43°4	43°0	42°7	42°2	45°0				29
30	41°6	40°9	40°5	40°7	40°4	40°2	40°5	40°7	41°2	41°4	41°0				30
31	46°0	45°3	46°4	44°3	44°1	44°2	43°6	43°1	42°7	42°9	43°3				31

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·176	·178	·181	·182	·179	·187	·186	·180	·178	·181	·187	·189	·195	1
2	·199	·197	·198	·191	·195	·193	·192	·199	·198	·198	·196	·203	·206	2
3	·238	·240	·244	·241	·239	·239	·240	·243	·249	·247	·250	·258	·267	3
4	·283	·290	·294	·292	·297	·295	·288	·305	·298	·291	·297	·290	·270	4
5	·319	·312	·314	·313	·318	·324	·342	·340	·351	·369	·386	·375	·397	5
6	·357	·361	·333	·319	·337	·360	·379	·379	·363	·368	·369	·329	·315	6
7	·292	·291	·293	·290	·304	·301	·321	·348	·371	·319	·341	·351	·334	7
8	·246	·244	·237	·238	·238	·241	·244	·246	·243	·237	·231	·247	·257	8
9	·199	·187	·194	·209	·229	·243	·249	·244	·251	·250	·253	·244	·251	9
10	·220	·228	·235	·233	·231	·230	·224	·220	·227	·226	·230	·231	·227	10
11	·202	·201	·200	·203	·205	·211	·215	·207	·204	·207	·226	·210	·233	11
12	·179	·184	·190	·188	·175	·187	·184	·168	·189	·175	·187	·203	·206	12
13	·214	·221	·231	·239	·236	·236	·224	·222	·226	·217	·233	·214	·225	13
14	·211	·203	·202	·210	·215	·218	·218	·217	·206	·186	·186	·181	·186	14
15	·211	·212	·209	·209	·211	·213	·240	·247	·242	·251	·236	·239	·256	15
16	·181	·181	·178	·174	·186	·194	·199	·199	·190	·193	·211	·230	·227	16
17	·208	·198	·201	·197	·202	·214	·226	·248	·256	·267	·282	·275	·292	17
18	·284	·285	·274	·263	·256	·233	·249	·253	·253	·248	·259	·276	·309	18
19	·270	·267	·265	·264	·264	·267	·260	·265	·251	·254	·258	·246	·250	19
20	·265	·259	·254	·250	·251	·271	·275	·267	·272	·263	·272	·267	·284	20
21	·281	·286	·289	·292	·291	·291	·286	·264	·244	·235	·247	·251	·248	21
22	·270	·243	·229	·215	·234	·264	·284	·292	·301	·286	·290	·278	·273	22
23	·254	·249	·248	·244	·251	·254	·259	·266	·256	·267	·268	·280	·291	23
24	·280	·278	·274	·250	·232	·275	·277	·270	·261	·280	·295	·297	·282	24
25	·312	·325	·318	·321	·317	·311	·316	·279	·268	·299	·303	·293	·291	25
26	·295	·294	·298	·297	·293	·291	·295	·288	·294	·293	·295	·297	·309	26
27	·223	·210	·211	·195	·213	·226	·238	·243	·243	·212	·230	·248	·255	27
28	·258	·260	·263	·261	·260	·261	·275	·270	·279	·283	·273	·285	·275	28
29	·292	·282	·269	·261	·260	·269	·269	·268	·262	·247	·283	·286	·302	29
30	·246	·250	·236	·219	·215	·218	·214	·220	·199	·189	·204	·212	·206	30
31	·231	·241	·235	·231	·225	·227	·213	·220	·234	·242	·244	·250	·267	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·005	—	·005	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·010	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	·010	·015	·010	·035	·010	·020	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	·010	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	·010	—	—	—	—	—	14
15	—	·005	—	·005	—	·010	·050	·040	·065	·010	·030	·085	·145	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·015	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	·025	·015	·005	·010	—	—	—	—	—	—	·005	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·005	·010	—	—	—	—	—	·020	·015	—	—	·025	·030	25
26	·010	—	—	·050	·010	·030	·005	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	·010	—	—	—	—	·005	·045	·005	·010	·005	—	—	—	28
29	·005	·015	·005	—	—	—	—	—	—	—	·025	—	·005	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	·010	—	·010	—	—	—	—	—	—	—	—	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·196	·207	·209	·209	·210	·211	·205	·204	·210	·207	·206		1
2	·211	·210	·209	·212	·216	·217	·221	·226	·229	·233	·237		2
3	·269	·280	·275	·285	·288	·298	·291	·279	·282	·284	·282		3
4	·266	·296	·299	·290	·283	·291	·300	·308	·312	·315	·313		4
5	·396	·386	·393	·387	·366	·361	·365	·369	·352	·355	·361		5
6	·309	·312	·315	·303	·302	·300	·294	·289	·292	·292	·291		6
7	·281	·280	·317	·296	·293	·297	·295	·276	·269	·268	·261		7
8	·258	·257	·262	·266	·260	·258	·258	·252	·244	·230	·220		8
9	·240	·238	·208	·217	·218	·218	·227	·222	·217	·212	·217		9
10	·232	·237	·232	·228	·219	·212	·207	·201	·210	·215	·204		10
11	·220	·217	·219	·204	·218	·205	·183	·181	·197	·199	·188		11
12	·198	·199	·210	·202	·187	·192	·191	·193	·196	·199	·211		12
13	·232	·215	·212	·214	·209	·198	·198	·204	·211	·208	·210		13
14	·172	·173	·188	·190	·204	·202	·194	·208	·209	·210	·211		14
15	·258	·255	·234	·230	·223	·217	·215	·208	·208	·201	·196		15
16	·233	·230	·244	·248	·255	·250	·248	·224	·221	·202	·205		16
17	·278	·282	·275	·272	·280	·279	·276	·286	·295	·297	·283		17
18	·301	·299	·291	·293	·295	·284	·287	·279	·278	·264	·267		18
19	·288	·284	·292	·282	·268	·268	·269	·279	·275	·275	·281		19
20	·289	·297	·294	·292	·293	·293	·294	·290	·287	·287	·287		20
21	·252	·258	·261	·270	·302	·295	·307	·302	·307	·297	·279		21
22	·269	·272	·281	·275	·277	·272	·269	·264	·261	·262	·263		22
23	·278	·278	·274	·271	·268	·269	·266	·266	·272	·277	·273		23
24	·284	·282	·304	·292	·296	·298	·282	·267	·295	·291	·304		24
25	·290	·288	·292	·286	·295	·298	·308	·305	·307	·307	·309		25
26	·268	·210	·210	·221	·215	·246	·258	·259	·252	·245	·231		26
27	·257	·260	·301	·301	·298	·293	·261	·273	·272	·280	·283		27
28	·298	·292	·263	·290	·271	·285	·296	·290	·283	·273	·278		28
29	·293	·294	·285	·282	·277	·265	·263	·256	·257	·254	·251		29
30	·212	·217	·207	·204	·208	·207	·204	·211	·214	·223	·228		30
31	·265	·264	·261	·269	·253	·259	·264	·258	·254	·253	·257		31

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	·015	·010	·005	—	·005	·005	·015	·005	·025	·005	·090	4
5	—	—	—	—	—	—	—	—	—	—	—	·010	5
6	·005	·025	·005	—	—	—	—	—	—	—	—	·045	6
7	—	—	—	—	—	·005	·020	·005	—	—	—	·030	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	·005	·015	·015	·010	·010	·050	·035	—	—	·140	9
10	—	—	—	—	—	—	—	—	—	—	—	·100	10
11	—	—	—	—	—	—	·030	—	—	—	—	·030	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	·010	13
14	—	—	—	—	·015	·055	·005	·015	·020	·005	·005	·130	14
15	·050	·010	—	—	—	—	—	—	—	—	—	·505	15
16	·035	·015	—	—	—	—	—	—	—	—	—	·050	16
17	—	—	—	—	·005	·025	·015	·045	·060	·010	·035	·195	17
18	—	—	—	—	—	·020	—	—	—	—	—	·035	18
19	—	—	—	—	—	—	—	—	·005	—	—	·005	19
20	·015	·025	·035	·075	·040	·025	·085	·120	·200	·100	·090	·810	20
21	—	—	—	—	·065	—	—	—	·010	—	—	·135	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·055	·055	·020	·025	·010	—	—	—	—	·010	·040	·320	25
26	—	—	—	—	—	—	—	—	—	—	—	·105	26
27	—	—	·010	·035	·055	·125	·145	·100	·150	·110	·060	·790	27
28	—	·005	·085	—	·005	·020	·050	—	—	—	—	·245	28
29	·020	·035	·080	·005	—	—	—	—	—	—	—	·195	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	·020	31

3995V

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·002	30·000	30·000	30·000	30·000	30·010	30·012	30·026	30·050	30·064	30·066	30·062	30·062	30·064	1
2	·062	·068	·056	·050	·048	·050	·056	·064	·074	·084	·090	·090	·088	·088	2
3	·117	·108	·106	·096	·100	·107	·118	·120	·128	·132	·136	·136	·144	·144	3
4	·154	·154	·150	·146	·148	·154	·166	·174	·178	·188	·198	·202	·208	·216	4
5	·250	·248	·246	·240	·240	·248	·254	·260	·262	·266	·261	·255	·249	·245	5
6	·193	·183	30·177	30·167	30·154	30·157	30·155	30·155	30·151	30·147	30·144	30·140	30·130	30·118	6
7	30·022	30·002	29·988	29·970	29·962	29·960	29·956	29·956	29·952	29·950	29·947	29·945	29·941	29·931	7
8	29·853	29·851	·839	·837	·833	·833	·835	·837	·837	·847	·846	·844	·844	·838	8
9	·832	·826	·818	·810	·808	·808	·806	·808	·804	·790	·784	·770	·758	·740	9
10	·646	·638	·632	·620	·616	·616	·620	·626	·630	·634	·642	·646	·654	·660	10
11	·698	·686	·676	·674	·682	·688	·688	·686	·686	·692	·686	·682	·676	·664	11
12	·430	·404	·376	·342	·320	·320	·305	·298	·290	29·278	29·280	29·270	29·260	29·240	12
13	·062	·052	·032	·014	·014	·006	·010	·012	·000	28·990	28·985	28·985	28·989	28·987	13
14	·095	·103	·105	·117	·147	·175	·193	·225	·247	29·277	29·309	29·337	29·369	29·401	14
15	·621	·627	·639	·643	·663	·694	·719	·744	·763	·783	·793	·803	·819	·835	15
16	·863	·855	·839	·809	·793	·791	·783	·771	·764	·755	·748	·742	·744	·744	16
17	·690	·666	·636	·610	·606	·606	·602	·598	·584	·572	·549	·531	·501	·487	17
18	·515	·505	·497	·489	·487	·491	·493	·497	·499	·505	·511	·535	·545	·551	18
19	·669	·669	·669	·671	·683	·689	·691	·709	·717	·713	·726	·732	·724	·720	19
20	·644	·618	·596	·582	·582	·572	·576	·596	·592	·598	·598	·607	29·625	29·637	20
21	·825	·833	·838	·859	·877	·903	·927	·947	·961	·975	·983	·997	30·003	30·003	21
22	·999	·985	·975	·966	·966	·963	·971	·975	·973	·971	·961	·953	29·951	29·951	22
23	·925	·915	·909	·899	·889	·904	·913	·911	·911	·913	·921	·913	·907	·883	23
24	·845	·839	·833	·823	·817	·819	·813	·817	·813	·799	·789	·781	·779	·771	24
25	·657	·641	·619	·607	·589	·581	·573	·569	·555	·539	·536	·517	·505	·491	25
26	·473	·467	·457	·451	·451	·457	·463	·463	·461	·457	·457	·447	·441	·423	26
27	·345	·323	·315	·307	·307	·307	·309	·303	·295	·277	·260	·222	·200	·190	27
28	·410	·416	·426	·449	·452	·469	·486	·496	·504	·516	·526	·530	·530	·534	28
29	·588	·584	·582	·582	·588	·600	·612	·622	·624	·632	·639	·643	·649	·653	29
30	·725	·723	·723	·723	·733	·749	·761	·773	·781	·787	·792	·788	·788	·790	30
31	29·748	29·736	29·730	29·708	29·704	29·698	29·698	29·698	29·696	29·696	29·690	29·694	29·676	29·672	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	32	7·5	32	6·5		5·5	32	7·5	1	6·5	2	5·5	2	4·5	8	9·5	6	8·5	9	11	9	13	10	15	1
2	11	16	11	16	10	16	10	19	10	18	10	19	11	20	11	20	11	22	11	21	11	20	11	20	2
3	11	10·5	11	9·5	10	11	10	11	10	9·5	10	8·5	10	6·5	10	7·5	10	8·5	10	9·5	11	11	11	12	3
4	10	10·5	10	10·5	11	10·5	11	9·5	11	7·5	10	10·5	12	9·5	12	9·5	13	11	14	14	14	14	14	16	4
5	8	4	8	4·5	6	4	6	3	6	3	6	3	6	4	6	6·5	11	9·5	10	9·5	11	10·5	11	10·5	5
6	32	4·5	32	4·5	1	4·5	1	4·5	1	5·5	1	6·5	2	5·5	5	8·5	6	6·5	9	11	10	10·5	11	11	6
7	4	4·5	4	5·5	6	7·5	7	10·5	7	8·5	7	8·5	7	8·5	7	9·5	7	8·5	10	10·5	10	9·5	11	9·5	7
8	13	7·5	14	7·5	14	9·5	14	6·5	12	6·5	13	7·5	14	8·5	14	6·5	13	9·5	10	11	10	11	12	9·5	8
9	14	3	14	3	14	3	8	4·5	7	3	7	4	6	4	2	3	12	4·5	11	7·5	12	6·5	12	7·5	9
10	31	8·5	32	8·5	31	8·5	30	10·5	31	10·5	31	11	31	11	30	10·5	32	10·5	30	16	30	19	29	25	10
11	26	12	26	14	25	16	25	12	22	11	23	8·5	24	11	27	17	27	13	26	14	25	15	24	14	11
12	16	20	15	20	15	21	14	25	14	25	18	9·5	29	8·5	27	7·5	23	9·5	21	11	19	19	18	17	12
13	16	5·5	16	3	16	3	16	4	27	6·5	29	4·5	31	4	32	4·5	3	6·5	11	8·5	12	9·5	12	10·5	13
14	30	25	30	21	30	22	30	27	30	26	31	25	31	28	31	28	30	29	30	31	30	34	30	36	14
15	26	17	26	18	20	19	27	17	27	18	28	15	29	16	28	19	28	23	27	21	26	24	26	25	15
16	21	19	21	18	19	19	26	19	28	19	30	19	30	19	33	19	35	19	36	19	34	19	36		16
17	20	7·5	19	7·5	18	16	19	26	19	30	18	28	18	30	17	32	17	35	17	35	16	37	16	36	17
18	17	21	17	17	18	14	18	14	17	11	18	11	17	11	16	11	17	11	15	11	17	12	17	14	18
19	18	8·5	15	11	15	7·5	16	6·5	16	6·5	16	6·5	16	4·5	12	5·5	11	7·5	11	7·5	10	10·5	9	10·5	19
20	32	8·5	1	7·5	32	7·5	30	8·5	3	4·5	7	4	9	5·5	13	8·5	17	12	17	15	19	18	18	16	20
21	18	17	20	19	22	17	21	16	23	12	24	13	24	10	26	15	27	14	29	15	29	14	27	16	21
22	30	21	30	18	30	16	30	9·5	29	10·5	29	9·5	32	6·5	31	5·5	4	7·5	5	9·5	3	9·5	4	7·5	22
23	4	4·5	4	6·5	6	6·5	3	6·5	2	4·5	1	4	14	3	14	4	14	4	13	6·5	13	6·5	14	7·5	23
24	30	2	30	6·5	28	11	29	10·5	28	5·5	29	7·5	32	7·5	29	10·5	25	14	26	13	26	12	23	13	24
25	21	18	21	19	20	18	21	16	21	15	21	14	21	14	21	15	20	18	20	20	20	20	19	21	25
26	22	12	22	12	23	10·5	23	10·5	23	10·5	22	10·5	21	10·5	21	14	20	15	20	16	18	19	19	18	26
27	24	7·5	24	6·5	24	9·5	24	8·5	24	4	24	4	16	4·5	18	14	15	20	14	23	15	22	15	29	27
28	23	8·5	21	11	21	14	21	12	21	10·5	21	11	19	13	19	18	19	18	18	19	21	20	20	16	28
29	17	7·5	17	7·5	19	5·5	19	5·5	19	4·5	19	5·5	18	10·5	18	11	13	16	15	17	17	14	18	17	29
30	20	4·5	20	4	20	3	20	4·5	20	4	29	5·5	31	5·5	5	4·5	11	7·5	9	12	9	11	10	11	30
31	32	7·5	32	6·5	32	6·5	31	7·5	32	8·5	2	10·5	3	12	5	9·5	7	17	5	15	5	17	5	14	31

- - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·062	30·058	30·062	30·062	30·066	30·070	30·074	30·072	30·072	30·066	30·045	30·000	30·074	·074	1
2	·082	·084	·090	·092	·092	·092	·100	·110	·116	·116	30·081	30·048	30·116	·068	2
3	·144	·146	·144	·146	·142	·146	·148	·150	·156	·160	30·132	30·096	30·160	·064	3
4	·216	·212	·212	·214	·218	·226	·238	·244	·248	·254	30·197	30·146	30·254	·108	4
5	·229	·225	·211	·205	·205	·205	·209	·207	·203	·201	30·234	30·201	30·266	·065	5
6	30·102	30·092	30·076	30·062	30·062	30·058	30·058	30·052	30·044	30·034	30·117	30·034	30·193	·159	6
7	29·921	29·913	29·901	29·889	29·879	29·877	29·875	29·873	29·869	29·867	29·931	29·867	30·022	·155	7
8	·830	·826	·824	·820	·824	·836	·836	·840	·844	·836	29·837	29·820	29·853	·033	8
9	·730	·712	·698	·690	·680	·680	·684	·682	·680	·660	29·752	29·660	29·832	·172	9
10	·660	·664	·674	·678	·680	·688	·698	·700	·704	·704	29·655	29·616	29·704	·088	10
11	·656	·642	·628	·600	·586	·560	·540	·512	·486	·460	29·635	29·460	29·698	·238	11
12	29·220	29·204	29·190	·182	·160	·138	·122	·104	·100	·074	29·246	29·074	29·430	·356	12
13	28·989	28·991	28·997	·005	·013	·033	·047	·063	·071	·079	29·018	28·983	29·079	·096	13
14	29·417	29·433	29·454	·499	·529	·554	·583	·593	·609	·617	29·350	29·095	29·617	·522	14
15	·849	·849	·855	·869	·879	·885	·889	·889	·887	·881	29·787	29·621	29·889	·268	15
16	·746	·742	·742	·742	·744	·738	·744	·732	·722	·710	29·705	29·710	29·863	·153	16
17	·463	·405	·499	·515	·523	·527	·541	·541	·535	·533	29·558	29·463	29·690	·227	17
18	·573	·581	·597	·599	·613	·635	·649	·653	·661	·667	29·556	29·487	29·667	·180	18
19	·716	·710	·704	·706	·708	·708	·716	·692	·686	·664	29·700	29·664	29·732	·068	19
20	29·645	29·647	29·658	29·683	29·703	29·737	29·763	29·782	29·793	29·817	29·652	29·572	29·817	·245	20
21	30·005	30·023	30·009	30·015	30·017	30·029	30·047	30·045	30·035	30·011	29·905	29·825	30·047	·222	21
22	29·951	29·943	29·932	29·931	29·941	29·927	29·939	29·935	29·935	29·933	29·955	29·927	29·999	·072	22
23	·887	·887	·881	·875	·877	·875	·877	·863	·859	·844	29·893	29·844	29·925	·081	23
24	·755	·745	·737	·735	·727	·717	·719	·707	·695	·675	29·773	29·675	29·845	·170	24
25	·481	·479	·475	·481	·483	·485	·491	·485	·483	·479	29·533	29·475	29·657	·182	25
26	·417	·411	·403	·395	·391	·383	·377	·367	·353	·349	29·426	29·340	29·473	·124	26
27	·182	·180	·164	·174	·196	·258	·304	·344	·382	·404	29·273	29·164	29·404	·240	27
28	·540	·550	·556	·560	·570	·574	·590	·594	·592	·596	29·519	29·410	29·596	·186	28
29	·653	·657	·661	·673	·681	·691	·713	·721	·725	·727	29·646	29·582	29·727	·145	29
30	·786	·780	·770	·768	·764	·766	·778	·776	·770	·762	29·765	29·723	29·792	·069	30
31	29·652	29·634	29·620	29·612	29·616	29·618	29·622	29·628	29·624	29·618	29·670	29·612	29·748	·136	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	10	16	9	14	11	12	12	11	12	11	10	10·5	9	10·5	9	8·5	8	10·5	8	11	9	13	9	16	1
2	11	22	10	21	10	20	10	16	11	15	11	14	11	13	10	14	11	14	11	13	11	11	11	10·5	2
3	12	15	13	15	14	15	13	12	13	10·5	12	9·5	11	7·5	11	6·5	11	7·5	10	8·5	10	8·5	11	9·5	3
4	13	13	13	13	13	12	13	12	13	8·5	13	7·5	13	4	13	4	11	5·5	11	3	8	4	8	4·5	4
5	11	8·5	11	8·5	11	10·5	11	8·5	11	7·5	11	4·5	11	4·5	11	3	11	4	11	3	4	4	4	6·5	5
6	11	10·5	10	10·5	10	10·5	9	9·5	10	9·5	10	6·5	10	4·5	10	4	3	4·5	3	5·5	3	4·5	3	5·5	6
7	11	7·5	11	8·5	9	7·5	10	7·5	9	9·5	10	6·5	10	6·5	10	6·5	11	7·5	12	8·5	14	8·5	15	6·5	7
8	13	10·5	12	14	11	12	11	13	11	9·5	12	11	12	7·5	12	5·5	12	6·5	12	4	14	3	14	4	8
9	12	7·5	12	8·5	13	5·5	13	5·5	13	4·5	13	4·5	32	7·5	31	5·5	31	4·5	31	10·5	31	8·5	31	7·5	9
10	30	24	29	24	29	21	29	19	29	17	29	14	28	14	28	12	26	12	28	16	26	11	26	13	10
11	20	16	21	19	21	14	20	11	19	8·5	18	10·5	14	10·5	14	12	14	15	15	16	16	19	16	19	11
12	19	16	15	17	15	15	14	15	15	16	16	11	14	10·5	14	8·5	16	4	16	3	16	6·5	15	11	12
13	13	13	13	11	13	10·5	13	9·5	15	4·5	12	6·5	13	4	32	10·5	32	10·5	32	6·5	30	9·5	30	16	13
14	30	33	30	33	29	32	30	39	30	35	29	27	29	21	29	15	27	11	27	17	27	18	25	19	14
15	25	27	26	26	25	28	26	25	25	24	24	21	23	18	24	12	23	12	22	15	22	17	20	20	15
16	20	32	20	33	22	25	21	24	21	19	22	12	21	10·5	21	9·5	20	8·5	20	8·5	19	9·5	20	8·5	16
17	17	42	17	43	17	47	17	47	18	33	18	28	18	26	18	23	17	21	17	21	17	22	17	20	17
18	18	21	16	23	16	26	17	28	17	22	16	24	18	24	17	14	18	12	17	9·5	17	6·5	17	9·5	18
19	10	7·5	12	8·5	11	7·5	10	9·5	8	7·5	10	12	9	12	7	8·5	5	6·5	3	6·5	1	8·5	32	7·5	19
20	17	17	18	16	19	15	15	19	16	20	18	21	19	23	19	21	18	17	19	19	19	17	18	19	20
21	29	18	29	18	31	18	31	17	29	18	31	18	31	18	31	13	31	12	31	13	30	13	30	23	21
22	7	10·5	9	16	8	16	9	15	9	11	9	9·5	9	7·5	3	4	8	3	4	4·5	31	3	5	3	22
23	13	6·5	15	7·5	12	5·5	28	11	29	12	29	13	29	10·5	29	10·5	32	7·5	30	5·5	30	5·5	30	4·5	23
24	27	13	26	13	19	19	19	21	21	18	20	17	19	14	19	12	23	14	20	15	19	21	23	19	24
25	20	25	20	25	20	24	21	24	22	20	22	16	22	15	22	13	23	13	23	12	23	11	22	12	25
26	18	17	19	17	19	16	19	13	21	12	21	13	21	11	21	11	24	6·5	24	4	24	4·5	24	6·5	26
27	16	31	16	28	16	31	18	36	18	34	19	34	20	29	22	31	23	29	22	23	23	22	25	13	27
28	20	18	20	18	19	21	20	19	20	19	19	17	21	13	20	8·5	20	5·5	20	5·5	20	5·5	20	8·5	28
29	19	17	18	16	18	16	19	16	19	15	20	12	19	9·5	20	4·5	20	3	20	3	20	2	20	2·5	29
30	11	10·5	11	9·5	12	6·5	10	6·5	5	7·5	4	6·5	6	5·5	1	8·5	32	9·5	31	6·5	32	7·5	31	7·5	30
31	6	14	6	14	6	13	5	13	7	15	7	19	7	18	6	14	6	14	7	10·5	7	8·5	5	8·5	31

FALMOUTH OBSERVATORY

DRY-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	41°0	41°0	40°0	40°1	40°0	40°7	45°6	48°4	49°2	48°3	48°0	49°1	49°2	49°3	1
2	45°8	45°8	46°0	46°1	46°1	47°3	50°0	51°3	52°0	51°2	51°7	50°8	51°1	50°6	2
3	47°6	47°5	47°6	47°5	47°1	48°0	51°1	51°1	53°0	54°7	54°6	53°0	56°6	56°2	3
4	47°1	47°1	47°0	46°6	46°5	47°8	51°1	54°0	55°0	55°8	57°0	56°0	56°3	55°9	4
5	46°9	46°2	46°1	45°2	45°0	45°9	51°0	52°9	54°8	54°0	54°0	53°6	54°0	54°9	5
6	45°0	46°0	44°9	44°7	45°0	46°4	52°0	54°0	55°0	56°2	56°2	55°2	55°6	54°6	6
7	49°0	49°0	49°2	49°8	49°8	50°0	52°9	53°3	55°6	56°0	56°6	57°8	59°0	57°4	7
8	51°8	51°9	51°3	51°0	50°8	50°9	51°1	52°1	55°0	56°0	57°5	56°1	58°0	59°0	8
9	48°9	50°0	50°1	49°2	50°0	50°2	51°0	53°3	57°0	57°8	59°7	60°2	60°8	59°9	9
10	53°0	52°7	52°4	52°4	52°5	53°3	57°0	58°8	62°0	62°1	59°6	57°0	57°6	57°3	10
11	50°0	49°2	49°0	48°5	48°4	50°2	52°2	52°4	55°0	56°2	58°3	57°9	57°7	56°1	11
12	53°0	52°9	52°7	52°4	52°5	52°1	50°8	51°0	52°0	53°0	53°2	54°7	54°6	53°0	12
13	46°0	45°7	45°6	44°4	44°2	45°9	48°1	50°5	52°9	54°8	55°1	56°8	56°0	56°5	13
14	45°0	42°5	43°0	43°0	42°9	43°0	44°0	44°2	45°0	46°1	46°0	47°0	47°2	46°9	14
15	45°9	45°7	45°3	45°2	43°9	44°0	46°0	47°3	48°6	48°7	49°7	49°9	50°5	50°5	15
16	48°7	48°4	48°9	49°8	50°0	50°7	50°1	50°8	51°1	51°7	52°4	52°7	53°7	53°0	16
17	50°1	50°0	51°2	51°8	52°0	52°0	52°8	52°9	53°5	54°0	53°0	53°1	56°5	56°2	17
18	49°8	49°0	49°0	48°8	48°7	49°0	49°8	50°2	51°0	50°8	49°5	50°0	51°7	54°1	18
19	49°2	49°9	50°0	49°2	49°3	50°0	52°2	57°0	57°0	57°2	56°5	55°8	56°1	57°1	19
20	51°0	51°0	51°0	51°1	51°8	51°0	51°6	51°8	53°9	53°6	55°2	55°7	53°9	53°2	20
21	49°1	48°5	48°6	48°6	48°9	49°4	51°1	52°1	54°0	53°5	54°3	55°4	54°0	52°9	21
22	47°8	47°5	47°9	48°1	48°7	49°6	50°3	51°3	50°9	51°8	55°6	56°9	57°9	59°0	22
23	53°2	52°8	52°0	51°5	51°6	52°0	52°3	54°1	55°4	57°6	58°1	57°8	59°1	60°9	23
24	49°3	47°4	47°3	47°0	46°5	47°0	49°9	50°7	53°6	54°2	56°8	57°0	57°0	56°4	24
25	51°8	51°2	51°1	51°0	51°1	51°3	52°0	52°7	55°0	56°1	57°4	57°8	59°3	59°1	25
26	48°7	48°0	46°1	44°9	45°7	47°8	51°0	52°5	53°0	54°3	56°0	53°0	54°9	54°6	26
27	43°2	41°4	42°0	40°2	40°3	44°1	48°9	51°2	53°2	54°2	46°7	49°6	52°2	54°1	27
28	41°8	41°8	42°9	42°9	43°5	46°9	50°8	51°3	53°0	51°9	54°7	53°7	54°9	54°9	28
29	46°3	46°0	45°5	43°1	45°2	49°2	53°0	51°9	57°0	56°0	56°2	54°3	55°0	56°7	29
30	45°8	46°5	45°7	44°2	45°0	47°0	50°4	55°4	59°4	57°9	56°2	56°1	57°0	56°6	30
31	49°2	48°6	49°0	50°2	51°0	53°9	55°5	55°2	54°9	53°8	54°1	53°1	54°6	54°5	31

WET-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	38°0	37°9	37°4	37°6	37°7	38°3	42°8	45°0	45°4	42°8	43°6	43°0	42°9	43°2	1
2	43°0	43°3	43°9	43°7	44°0	45°0	47°0	47°9	48°8	48°2	48°6	47°8	48°1	47°7	2
3	46°0	46°0	46°0	46°0	46°0	46°9	49°0	49°0	50°5	51°5	52°0	52°3	53°3	52°5	3
4	45°0	45°2	45°6	45°3	45°0	46°0	49°0	51°0	51°8	51°7	52°0	51°5	52°4	52°4	4
5	45°8	45°0	44°8	44°0	43°9	44°1	47°0	48°2	50°0	50°0	50°4	50°3	50°8	50°7	5
6	43°7	43°4	42°3	42°1	42°0	42°9	46°6	47°2	48°2	48°8	49°0	48°6	49°3	49°9	6
7	46°2	46°6	46°6	46°9	47°0	47°8	50°1	50°9	52°2	52°2	52°8	53°5	54°1	53°2	7
8	49°5	49°2	49°9	49°9	49°1	49°1	49°9	50°9	53°2	51°2	53°6	53°0	55°0	54°8	8
9	48°2	49°2	49°5	48°9	49°8	50°0	50°2	52°0	54°1	54°1	55°0	55°5	55°1	54°5	9
10	50°1	50°0	50°0	50°0	50°7	51°6	53°8	54°4	56°3	56°6	55°5	53°0	53°5	53°1	10
11	48°0	47°8	48°5	48°0	47°8	49°6	51°0	50°4	51°8	52°0	52°9	52°0	52°6	51°4	11
12	52°6	52°2	52°1	51°9	51°9	51°6	49°8	49°6	49°9	49°8	49°3	49°5	49°9	49°7	12
13	43°5	44°9	44°9	43°9	43°8	44°8	49°6	47°8	48°3	50°0	51°0	51°8	51°9	52°1	13
14	43°6	41°3	41°3	40°8	40°7	40°9	41°6	41°7	42°8	43°0	43°1	43°6	43°4	43°1	14
15	42°8	43°1	43°0	42°8	42°5	42°1	42°8	42°8	42°8	42°8	44°6	44°5	44°7	44°7	15
16	47°5	47°3	48°0	48°7	48°7	48°9	48°8	49°3	50°0	50°6	51°8	52°0	52°3	52°7	16
17	49°9	49°9	51°0	51°5	51°7	51°7	51°9	51°9	52°3	52°6	52°2	52°4	54°4	53°9	17
18	48°8	47°8	48°0	47°6	47°7	47°8	48°9	49°2	48°9	49°6	48°1	48°8	50°1	51°7	18
19	48°9	49°5	49°6	49°0	49°0	49°6	51°0	53°7	54°0	54°4	53°6	52°8	53°7	54°0	19
20	50°4	50°6	50°7	50°8	51°2	50°8	51°2	51°5	53°0	52°6	53°4	53°4	52°2	51°8	20
21	48°1	47°8	47°4	47°0	47°4	47°8	49°1	49°5	50°8	50°4	50°7	50°4	50°8	49°2	21
22	46°8	46°3	47°1	47°3	47°9	48°6	49°3	50°1	50°3	50°8	53°7	53°9	54°0	55°7	22
23	51°1	50°9	51°0	51°1	51°4	51°7	52°0	53°6	54°6	55°7	56°5	56°2	57°2	56°4	23
24	48°8	47°0	47°1	46°8	46°3	49°8	49°3	49°6	50°7	50°6	52°0	52°4	51°7	51°6	24
25	50°6	49°9	49°9	49°8	49°9	50°0	50°7	50°8	52°0	52°0	53°6	53°4	53°8	53°0	25
26	46°9	46°2	44°3	43°6	43°8	45°0	47°1	47°3	47°0	47°6	48°9	46°8	48°8	47°6	26
27	39°0	39°2	39°0	38°5	38°6	41°7	44°9	45°8	46°9	48°0	45°2	47°7	48°9	49°8	27
28	40°0	40°2	41°1	41°0	41°6	43°9	46°7	46°6	47°0	46°4	48°2	47°3	47°9	48°5	28
29	45°0	44°8	44°7	43°7	44°6	47°1	49°6	48°7	53°7	51°8	51°8	49°3	49°9	50°2	29
30	44°8	45°4	44°8	43°8	44°5	45°9	49°0	52°3	54°6	53°6	52°8	52°5	52°8	51°9	30
31	47°0	46°4	46°9	47°8	49°2	49°9	51°0	51°8	51°7	51°4	52°1	51°8	52°8	52°7	31

LAT. 50° 9′ N. LONG. 5° 4′ W.

4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	50°0	49°4	49°5	48°1	47°0	44°8	45°0	45°0	45°7	45°9	45°8	30°2	50°3	11°1	1
2	50°6	50°7	49°8	48°6	47°9	47°1	47°2	47°1	47°3	47°3	48°7	45°6	52°2	6°6	2
3	56°2	54°7	54°3	53°5	51°7	49°0	48°3	48°0	47°6	47°2	51°2	47°1	57°6	10°5	3
4	56°0	55°5	55°0	53°6	52°0	48°8	48°0	48°0	47°9	47°2	51°5	46°5	57°0	10°5	4
5	54°8	54°0	54°7	53°9	53°0	50°2	49°0	48°0	47°7	46°0	50°7	44°7	55°0	10°3	5
6	54°6	54°3	55°0	54°6	52°6	50°9	50°0	49°5	49°1	48°8	51°3	44°7	56°2	11°5	6
7	56°9	56°0	55°1	55°1	54°0	53°0	52°2	52°8	51°9	51°7	53°5	48°8	59°8	11°0	7
8	58°4	57°1	57°2	56°0	53°3	52°6	51°8	50°4	49°5	48°4	53°6	48°2	60°0	11°8	8
9	60°1	61°1	61°1	58°8	57°2	55°5	54°8	54°0	53°7	53°0	55°3	48°0	61°2	13°2	9
10	55°4	54°7	53°0	52°9	53°2	52°1	51°3	50°5	50°9	49°4	54°6	49°4	63°0	13°6	10
11	55°8	54°2	54°8	54°1	51°8	51°4	51°7	52°2	53°0	53°0	53°0	48°2	59°9	11°7	11
12	55°1	53°1	54°1	52°8	51°2	50°3	49°2	47°6	47°2	48°3	52°0	47°2	56°2	9°0	12
13	50°1	50°3	55°3	55°6	52°4	49°3	48°7	47°0	47°0	47°1	50°7	43°9	57°1	13°2	13
14	48°2	48°0	48°0	48°2	47°7	45°6	44°0	47°2	47°2	46°7	45°8	42°2	49°9	7°7	14
15	50°9	50°4	50°9	49°6	48°7	46°8	47°0	47°7	48°1	48°2	47°9	43°3	51°8	8°5	15
16	52°9	52°7	52°0	52°3	51°9	50°9	50°9	51°0	51°0	50°6	51°1	48°4	53°0	4°6	16
17	53°8	53°4	52°0	52°3	51°8	51°1	50°9	50°8	50°0	49°9	52°3	49°9	56°5	6°6	17
18	54°4	54°0	54°0	53°1	52°6	51°0	50°0	50°0	49°4	49°1	50°8	48°7	55°3	6°6	18
19	57°5	58°0	55°0	53°0	51°5	50°8	50°2	50°0	51°1	51°0	53°1	49°0	58°5	9°5	19
20	54°0	54°6	53°0	50°9	50°1	49°5	49°2	49°0	49°0	51°8	48°8	46°9	55°9	9°0	20
21	53°2	53°0	53°0	51°9	51°9	49°2	47°0	47°2	47°0	47°8	50°0	46°9	56°7	7°9	21
22	58°1	58°5	57°2	56°7	55°4	54°4	54°1	53°7	53°1	53°1	53°2	47°4	59°9	12°5	22
23	61°3	54°8	55°8	55°8	54°9	52°8	51°0	50°1	49°3	49°6	54°3	49°0	62°1	13°1	23
24	59°1	57°4	57°2	55°0	54°0	53°1	52°1	51°6	52°0	51°9	52°7	46°3	59°9	13°6	24
25	57°0	54°8	54°7	53°2	52°7	51°1	50°8	50°1	49°9	48°8	53°3	48°8	59°9	11°1	25
26	55°8	54°0	54°0	52°3	50°3	48°2	46°0	45°5	43°9	42°9	50°2	42°6	56°1	13°5	26
27	52°2	51°1	50°0	48°8	46°0	44°0	42°0	43°1	44°0	43°2	46°9	39°9	54°8	14°9	27
28	55°4	54°5	53°6	52°8	50°4	48°0	45°4	46°7	45°0	46°2	49°3	40°5	55°8	15°3	28
29	57°8	57°7	56°5	54°8	54°3	51°0	47°8	45°0	46°0	46°3	51°4	43°1	58°0	14°9	29
30	56°3	57°8	57°3	57°9	57°3	55°4	51°7	49°0	50°2	48°3	52°7	44°2	60°0	15°8	30
31	55°4	55°0	55°7	55°8	55°7	55°0	54°0	54°1	53°6	52°8	53°6	48°1	56°4	8°3	31

4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	44°0	43°6	44°2	43°2	42°1	40°7	40°9	41°0	42°2	43°0	41°7				1
2	47°8	47°6	46°9	45°8	45°0	44°8	45°0	45°1	45°6	45°9	46°1				2
3	52°9	51°6	51°0	50°7	49°7	47°4	46°7	45°7	45°2	44°9	48°9				3
4	52°2	52°0	51°0	50°3	49°8	48°0	47°0	46°3	46°0	45°7	48°8				4
5	51°0	51°1	51°0	51°0	50°9	49°0	48°0	47°0	46°1	45°6	48°2				5
6	50°7	50°8	50°9	50°5	50°0	48°7	47°7	46°8	46°6	46°1	47°2				6
7	52°9	52°1	52°0	52°0	51°2	51°0	50°8	49°9	49°1	49°5	50°4				7
8	54°7	54°1	54°5	53°4	52°0	51°4	50°8	49°9	49°0	47°9	51°5				8
9	54°8	54°7	54°0	51°2	53°6	52°7	52°0	51°0	50°8	50°2	52°1				9
10	52°0	51°8	51°7	51°4	51°6	50°9	50°0	49°4	49°6	48°5	51°0				10
11	51°8	51°8	52°2	51°5	50°2	50°9	51°4	51°8	52°7	52°6	50°9				11
12	50°8	50°0	48°8	48°3	48°1	47°7	46°6	45°5	45°8	47°0	49°5				12
13	51°8	51°7	50°8	51°2	49°6	46°8	45°0	45°0	46°0	46°0	48°0				13
14	44°2	42°6	43°2	44°0	44°0	43°4	42°0	44°1	44°3	43°0	42°8				14
15	45°1	44°3	45°2	44°4	44°4	44°1	45°0	45°7	46°3	47°0	44°1				15
16	52°6	52°4	51°8	51°1	50°7	49°8	50°2	50°6	50°8	50°4	50°3				16
17	52°8	52°7	50°2	50°4	49°8	49°0	49°5	49°0	48°8	48°3	51°2				17
18	51°4	51°4	51°6	50°9	49°9	49°5	49°2	49°1	48°9	48°8	49°3				18
19	54°6	53°8	52°1	51°5	50°4	49°8	49°6	49°2	50°0	50°2	51°4				19
20	52°2	52°8	51°8	49°7	48°7	48°3	48°1	48°0	47°8	47°8	50°8				20
21	49°7	49°6	49°4	48°7	48°5	47°1	46°9	46°0	46°0	47°0	48°6				21
22	54°8	54°7	54°0	53°0	52°8	52°1	52°1	51°6	51°8	51°4	51°3				22
23	50°7	53°1	53°7	53°6	52°4	50°9	49°9	49°4	48°8	48°9	52°8				23
24	53°1	53°1	52°9	52°4	51°7	51°5	51°4	50°7	50°9	50°8	50°4				24
25	54°8	50°7	50°8	50°5	49°9	48°6	48°6	47°9	47°7	46°4	50°6				25
26	49°4	47°7	47°7	46°1	45°5	44°8	43°4	42°5	41°5	40°7	45°8				26
27	48°5	46°6	45°9	44°7	44°3	42°7	41°3	41°1	40°6	41°8	43°8				27
28	48°8	47°8	47°5	46°3	45°9	44°9	43°6	44°2	43°6	44°8	45°2				28
29	50°8	51°1	49°9	49°0	49°4	47°6	46°0	44°7	44°8	45°3	48°0				29
30	52°8	53°4	51°3	50°8	51°8	51°0	48°6	47°0	47°9	46°6	49°6				30
31	53°6	53°0	53°7	53°7	53°7	53°1	53°2	52°7	52°4	51°8	51°4				31

FALMOUTH OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·197	·195	·196	·199	·202	·205	·244	·260	·261	·318	·235	·216	·213	1
2	·246	·252	·263	·258	·264	·271	·286	·293	·305	·302	·305	·296	·300	2
3	·290	·292	·290	·292	·297	·307	·322	·322	·335	·340	·353	·357	·365	3
4	·274	·279	·289	·287	·281	·288	·322	·334	·344	·335	·327	·329	·346	4
5	·294	·285	·282	·273	·273	·268	·276	·282	·304	·310	·320	·322	·329	5
6	·268	·252	·240	·238	·233	·238	·258	·252	·264	·268	·272	·271	·283	6
7	·280	·289	·287	·286	·288	·304	·326	·341	·349	·345	·352	·357	·357	7
8	·326	·316	·342	·346	·328	·327	·345	·357	·354	·322	·362	·364	·393	8
9	·328	·339	·347	·342	·356	·358	·353	·370	·380	·372	·372	·380	·363	9
10	·325	·326	·330	·330	·347	·359	·372	·367	·380	·387	·386	·351	·359	10
11	·309	·314	·335	·329	·325	·348	·358	·340	·344	·337	·336	·319	·335	11
12	·391	·381	·381	·379	·378	·376	·346	·338	·333	·317	·304	·293	·303	12
13	·299	·289	·290	·281	·281	·284	·298	·299	·285	·304	·324	·325	·338	13
14	·266	·246	·240	·230	·229	·232	·236	·236	·249	·243	·246	·245	·239	14
15	·241	·249	·250	·247	·256	·246	·240	·226	·216	·216	·240	·237	·235	15
16	·314	·312	·323	·330	·327	·324	·328	·333	·347	·355	·377	·378	·387	16
17	·357	·358	·371	·378	·380	·380	·374	·372	·376	·377	·380	·385	·395	17
18	·332	·317	·322	·315	·319	·317	·335	·337	·321	·340	·319	·329	·342	18
19	·342	·349	·350	·345	·344	·350	·358	·369	·377	·386	·374	·362	·382	19
20	·358	·364	·366	·368	·369	·369	·371	·378	·390	·383	·384	·378	·367	20
21	·324	·324	·312	·302	·309	·312	·325	·322	·329	·326	·324	·308	·329	21
22	·307	·299	·313	·316	·324	·330	·339	·347	·354	·359	·388	·375	·384	22
23	·347	·348	·361	·371	·377	·380	·384	·405	·416	·418	·435	·430	·441	23
24	·339	·317	·322	·318	·313	·318	·343	·342	·332	·322	·330	·329	·320	24
25	·354	·343	·345	·343	·345	·344	·353	·346	·365	·339	·363	·354	·346	25
26	·299	·290	·271	·267	·264	·265	·278	·268	·257	·257	·272	·253	·277	26
27	·221	·216	·207	·215	·215	·237	·254	·249	·253	·266	·284	·307	·306	27
28	·227	·231	·237	·235	·242	·252	·272	·265	·269	·255	·266	·257	·259	28
29	·283	·283	·286	·269	·287	·298	·313	·304	·369	·335	·332	·293	·300	29
30	·285	·291	·286	·281	·287	·296	·330	·353	·366	·358	·357	·352	·346	30
31	·296	·289	·296	·302	·316	·309	·321	·342	·343	·347	·362	·368	·375	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	·010	—	·007	·013	·023	·012	·003	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	·005	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	·005	11
12	·075	—	·010	·065	·130	·020	—	—	—	—	—	—	—	12
13	—	·005	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	·020	·010	·015	—	—	—	—	—	—	15
16	·005	·025	·010	—	—	—	·010	·010	·015	·020	·020	·040	·030	16
17	·010	·015	·050	·065	·035	·015	—	—	·010	—	·005	—	—	17
18	·010	—	·010	—	—	·010	·040	·010	·025	·050	·030	·025	·015	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	·035	·050	·040	·100	·060	·010	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	·010	·005	·020	·035	—	—	—	—	22
23	—	—	·015	·090	·040	·005	·020	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	·010	·005	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	·060	·040	·005	27
28	·005	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·025	·910	—	—	—	—	—	·030	·005	·005	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	·005	·010	·005	—	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·218	·226	·224	·235	·227	·219	·211	·212	·214	·231	·245		1
2	·296	·298	·293	·283	·276	·274	·270	·273	·276	·285	·292		2
3	·350	·360	·342	·331	·334	·332	·308	·299	·278	·273	·271		3
4	·351	·345	·345	·325	·322	·330	·325	·299	·292	·286	·283		4
5	·319	·327	·337	·350	·335	·345	·332	·322	·309	·291	·287		5
6	·303	·322	·326	·323	·317	·327	·317	·302	·288	·283	·280		6
7	·352	·350	·343	·348	·348	·339	·347	·353	·323	·314	·327		7
8	·375	·380	·379	·389	·375	·370	·364	·359	·353	·341	·327		8
9	·358	·363	·350	·333	·293	·365	·363	·351	·334	·333	·327		9
10	·351	·345	·347	·366	·359	·360	·357	·344	·341	·339	·330		10
11	·325	·337	·353	·356	·346	·343	·366	·376	·380	·394	·391		11
12	·315	·319	·321	·283	·286	·299	·299	·287	·279	·291	·306		12
13	·336	·334	·329	·318	·325	·320	·290	·277	·296	·298	·297		13
14	·336	·245	·211	·228	·241	·246	·256	·252	·253	·258	·236		14
15	·235	·239	·248	·241	·238	·245	·257	·275	·282	·291	·307		15
16	·394	·392	·390	·383	·360	·354	·344	·354	·364	·369	·363		16
17	·385	·385	·388	·340	·341	·333	·322	·337	·325	·329	·318		17
18	·351	·340	·336	·350	·344	·325	·336	·339	·337	·340	·342		18
19	·376	·389	·362	·352	·361	·352	·346	·348	·339	·347	·353		19
20	·366	·366	·375	·369	·342	·326	·324	·322	·319	·317	·317		20
21	·305	·313	·313	·308	·304	·300	·298	·308	·295	·298	·312		21
22	·399	·387	·379	·375	·355	·366	·359	·362	·354	·368	·357		22
23	·395	·399	·381	·383	·383	·360	·348	·346	·344	·339	·337		23
24	·326	·331	·350	·347	·359	·352	·360	·371	·358	·358	·357		24
25	·331	·346	·320	·323	·332	·324	·320	·315	·306	·303	·287		25
26	·255	·283	·255	·261	·246	·252	·257	·252	·239	·235	·229		26
27	·305	·297	·267	·263	·251	·272	·248	·241	·235	·216	·249		27
28	·271	·274	·260	·262	·246	·259	·254	·262	·261	·266	·281		28
29	·291	·294	·300	·287	·282	·295	·290	·288	·281	·283	·290		29
30	·330	·356	·354	·309	·293	·320	·322	·305	·298	·305	·296		30
31	·374	·388	·375	·387	·385	·387	·378	·382	·379	·377	·372		31

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	·068	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	·005	—	—	—	—	—	—	—	·010	10
11	—	—	·010	—	—	—	·015	·100	·085	·025	·030	·270	11
12	—	—	—	—	—	—	—	—	—	—	—	·300	12
13	—	—	—	—	—	—	·010	—	—	—	—	·015	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	·045	15
16	·020	·010	·010	—	—	—	—	—	—	—	·010	·235	16
17	—	·005	—	·020	—	—	—	—	—	—	—	·230	17
18	—	·005	—	—	—	—	—	—	—	—	—	·330	18
19	—	—	—	—	—	—	·015	·235	·035	·005	·015	·105	19
20	—	—	·005	—	—	—	—	—	—	—	—	·300	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	·070	22
23	—	—	—	—	—	—	—	—	—	—	—	·170	23
24	—	—	—	—	—	—	—	·005	—	—	—	·005	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	·015	26
27	—	·005	—	—	—	·005	·010	·005	·015	·025	·010	·160	27
28	—	—	—	—	—	—	—	—	—	—	·015	·020	28
29	—	—	—	—	—	—	—	—	—	—	—	·075	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	·005	—	—	—	—	—	—	—	—	—	—	·025	31

KEW OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·175	30·179	30·181	30·183	30·193	30·206	30·210	30·210	30·213	30·220	30·224	30·215	30·214	30·213	1
2	·329	·330	·334	·338	·343	·357	·357	·362	·366	·363	·360	·364	·359	·344	2
3	·370	·372	·373	·372	·372	·383	·385	·389	·389	·384	·381	·379	·366	·356	3
4	·384	·387	·389	·393	·395	·408	·406	·412	·405	·405	·403	·403	·398	·394	4
5	·439	·447	·446	·447	·451	·459	·460	·462	·455	·447	·435	·425	·420	·399	5
6	·365	·360	·355	·345	·344	·340	·344	·334	·326	·318	·309	·300	·287	·271	6
7	·219	·212	·203	·196	·185	·192	·189	·187	·176	·169	·156	·145	30·133	30·113	7
8	·071	30·062	30·056	30·047	30·048	30·047	30·045	30·040	30·033	30·023	30·016	30·012	29·999	29·990	8
9	30·005	29·998	29·999	29·999	29·997	29·998	29·997	29·996	29·986	29·983	29·971	29·957	·940	·923	9
10	29·871	·851	·847	·831	·827	·825	·817	·812	·803	·788	·774	·769	·768	·771	10
11	·795	·791	·792	·791	·797	·801	·805	·805	·804	·811	·807	·807	·800	·796	11
12	·746	·733	·718	·699	·693	·692	·679	·660	·630	·614	·590	·569	·550	·520	12
13	·246	·217	·192	·146	·134	·130	·068	·070	·064	·068	·078	·086	·098	·112	13
14	·200	·195	·222	·230	·239	·260	·271	·287	·298	·313	·335	·356	·376	·405	14
15	·613	·621	·633	·649	·667	·675	·689	·704	·712	·726	·729	·729	·729	·757	15
16	·945	·947	·941	·935	·936	·933	·929	·920	·901	·876	·855	·841	·833	·819	16
17	·853	·848	·842	·828	·818	·807	·797	·796	·792	·793	·795	·783	·779	·775	17
18	·735	·726	·725	·717	·722	·734	·734	·736	·734	·726	·726	·722	·717	·719	18
19	·916	·910	·910	·904	·926	·928	·943	·939	·958	·954	·960	·954	·948	·938	19
20	29·886	29·885	29·867	29·840	29·818	29·831	29·837	29·846	29·845	29·841	29·851	29·858	29·862	29·869	20
21	30·048	30·053	30·058	30·059	30·082	30·090	30·092	30·101	30·109	30·108	30·118	30·122	30·117	30·120	21
22	·158	·147	·117	·125	·123	·131	·121	·113	·109	·106	·103	·106	·100	·097	22
23	30·105	30·088	30·079	30·045	30·072	30·057	30·061	30·056	30·055	30·070	30·079	30·069	30·073	30·056	23
24	29·968	29·963	29·947	29·936	29·935	29·921	29·913	29·898	29·888	29·863	29·859	29·839	29·834	29·816	24
25	·761	·755	·742	·735	·729	·719	·707	·695	·674	·662	·652	·631	·618	·602	25
26	·570	·573	·571	·572	·574	·581	·581	·587	·594	·595	·605	·605	·604	·607	26
27	·477	·447	·416	·385	·358	·352	·339	·337	·372	·414	·441	·454	·466	·478	27
28	·499	·496	·509	·547	·595	·627	·643	·670	·675	·681	·687	·694	·699	·695	28
29	·780	·782	·782	·793	·812	·823	·826	·836	·839	·838	·835	·834	·834	·831	29
30	·919	·920	·921	·922	·933	·953	·950	·961	·960	·963	·964	·964	·959	·957	30
31	29·988	29·986	29·980	29·971	29·986	29·986	29·989	29·997	29·990	29·989	29·980	29·975	29·965	29·956	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	6	4	6	4	6	4·5	6	3	6	2	6	3	6	3	6	3	6	7·5	2	10·5	3	12	5	9·5	1
2	8	11	8	7·5	8	5·5	8	2	8	3	8	4	8	7·5	8	14	7	13	8	15	9	17	9	16	2
3	8	7·5	8	5·5	8	2	8	3	8	4·5	8	4	8	5·5	14	8·5	16	10·5	16	9·5	15	8·5	16	10·5	3
4	17	2	17	2	17	2	17	2	17	2	17	1·5	17	2	17	4·5	16	5·5	15	10·5	16	7·5	16	8·5	4
5	19	2	19	2	19	2	19	1·5	19	1·5	19	1·5	19	2	19	3	19	5·5	19	4	16	9·5	16	7·5	5
6	17	4	17	4	17	3	17	3	17	4	17	3	17	4	20	7·5	20	6·5	20	4·5	22	5·5	25	4	6
7	20	3	20	3	20	1·5	20	1·5	20	2	20	3	20	4	20	4	20	4·5	20	4·5	20	4·5	18	6·5	7
8	19	4	19	3	19	2	19	3	19	4	19	2	19	2	19	3	19	3	19	2	19	3	19	3	8
9	1	6·5	1	8·5	1	6·5	1	6·5	1	4·5	1	4	6	7·5	6	6·5	6	7·5	3	6·5	1	6·5	1	6·5	9
10	7	13	7	14	7	15	6	16	7	13	6	13	7	13	7	11	3	11	4	13	5	14	6	16	10
11	6	6·5	5	7·5	5	6·5	5	6·5	7	5·5	7	9·5	7	6·5	7	8·5	7	8·5	9	8·5	9	9·5	9	8·5	11
12	6	14	7	13	7	14	7	17	7	18	8	17	8	16	8	15	8	18	7	17	8	15	9	13	12
13	7	12	7	13	7	14	5	13	3	9·5	3	13	4	23	2	13	2	11	2	9·5	3	9·5	1	5·5	13
14	18	4·5	18	4·5	20	4·5	20	4	25	6·5	25	6·5	21	5·5	24	8·5	25	8·5	26	10·5	26	9·5	27	11	14
15	28	6·5	25	6·5	25	7·5	25	6·5	25	6·5	24	12	25	16	25	17	25	17	25	18	25	21	25	24	15
16	21	9·5	21	8·5	21	9·5	20	8·5	20	7·5	20	15	19	12	19	13	18	15	18	21	19	21	19	25	16
17	21	8·5	21	10·5	21	8·5	20	6·5	18	8·5	18	4	18	5·5	18	12	19	18	18	21	19	25	19	24	17
18	18	20	18	21	18	21	18	20	17	21	17	21	17	21	17	24	19	22	17	25	17	24	18	25	18
19	19	5·5	19	3	19	3	19	4	19	2	19	3	19	2	19	4	19	6·5	8	9·5	9	6·5	7	8·5	19
20	6	7·5	32	6·5	1	7·5	4	11	7	13	6	5·5	6	7·5	9	4·5	17	6·5	17	12	16	19	16	18	20
21	17	9·5	17	7·5	17	4·5	17	4·5	17	8·5	17	10·5	18	13	18	16	18	16	19	16	19	15	17	14	21
22	2	7·5	4	10·5	3	12	3	10·5	3	7·5	30	9·5	32	12	1	16	2	18	2	16	1	14	1	13	22
23	4	6·5	2	10·5	32	7·5	32	11	4	10·5	1	6·5	1	4·5	1	4	1	4	1	3	2	4	2	3	23
24	2	5·5	2	5·5	2	4·5	2	4·5	2	5·5	2	5·5	2	7·5	2	5·5	2	9·5	32	7·5	32	6·5	32	7·5	24
25	22	8·5	22	8·5	21	7·5	21	9·5	19	10·5	19	9·5	19	15	19	16	19	19	19	21	18	21	18	20	25
26	19	11	19	13	20	10·5	19	8·5	19	9·5	18	11	20	14	20	19	20	18	21	16	22	13	21	16	26
27	17	4	17	4·5	17	4·5	5	5·5	5	4·5	5	4	5	5·5	25	9·5	24	14	22	14	22	14	22	16	27
28	18	29	18	27	19	29	20	24	20	22	20	20	20	25	20	20	20	21	20	23	17	24	19	23	28
29	17	6·5	17	7·5	17	5·5	17	5·5	17	4	17	8·5	20	10·5	18	10·5	19	10·5	20	9·5	17	11	23	8·5	29
30	18	3	18	1·5	18	3	18	2	18	1·5	18	2	18	2	18	4	12	4	12	5·5	17	6·5	32	7·5	30
31	2	5·5	2	8·5	2	6·5	2	7·5	2	9·5	3	11	3	13	3	15	3	17	4	17	6	17	6	25	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·200	30·207	30·212	30·224	30·257	30·283	30·304	30·317	30·333	30·333	30·229	30·175	30·333	·158	1
2	·340	·336	·337	·337	·350	·364	·370	·379	·380	·376	30·354	30·329	30·380	·051	2
3	·351	·349	·345	·351	·354	·363	·371	·375	·378	·381	30·370	30·345	30·389	·044	3
4	·392	·387	·385	·382	·395	·409	·421	·424	·431	·441	30·402	30·382	30·441	·059	4
5	·382	·371	·363	·350	·357	·364	·371	·371	·372	·370	30·411	30·350	30·462	·112	5
6	·240	·239	·226	·217	·219	·227	·230	·232	·231	·230	30·288	30·217	30·365	·148	6
7	30·100	30·093	30·083	30·080	30·082	30·086	30·083	·081	·076	·077	30·138	30·076	30·219	·143	7
8	29·978	29·979	29·968	29·966	29·975	29·987	29·995	30·001	30·006	30·007	30·015	29·966	30·071	·105	8
9	·906	·903	·899	·898	·896	·898	·898	29·896	29·894	29·882	29·947	29·882	30·005	·123	9
10	·769	·769	·773	·772	·776	·786	·794	·796	·801	·799	29·800	29·768	29·871	·103	10
11	·794	·789	·777	·776	·780	·782	·786	·781	·777	·767	29·792	29·767	29·811	·044	11
12	·495	·461	·438	·430	·407	·405	·363	·334	·309	·276	29·542	29·276	29·746	·470	12
13	·126	·133	·136	·159	·164	·183	·192	·200	·207	·203	29·142	29·064	29·246	·182	13
14	·420	·453	·479	·509	·523	·551	·564	·585	·599	·601	29·387	29·195	29·601	·406	14
15	·758	·778	·801	·818	·839	·869	·893	·909	·925	·930	29·757	29·613	29·939	·326	15
16	·808	·815	·816	·823	·825	·835	·847	·848	·855	·849	29·872	29·808	29·947	·139	16
17	·759	·762	·756	·738	·729	·731	·737	·741	·740	·738	29·781	29·729	29·853	·124	17
18	·717	·738	·753	·777	·808	·835	·856	·869	·872	·890	29·762	29·717	29·890	·173	18
19	·933	·922	·917	·921	·914	·913	29·920	29·907	29·901	29·892	29·926	29·892	29·960	·068	19
20	29·877	29·877	29·885	29·900	29·938	29·979	30·007	30·022	30·035	30·049	29·896	29·818	30·049	·231	20
21	30·118	30·119	30·122	30·136	30·145	30·158	·159	·164	·167	·165	30·114	30·048	30·167	·119	21
22	·099	·096	·090	·084	·091	·107	·103	·095	30·107	30·099	30·109	30·084	30·158	·074	22
23	30·033	30·018	30·017	30·012	30·009	30·014	30·011	30·008	29·995	29·989	30·045	29·989	30·105	·116	23
24	29·795	29·783	29·769	29·763	29·764	29·765	29·768	29·767	·766	·763	29·845	29·763	29·968	·205	24
25	·583	·590	·577	·572	·569	·576	·578	·579	·580	·575	29·644	29·569	29·761	·192	25
26	·593	·592	·587	·589	·586	·578	·575	·545	·549	·503	29·580	29·503	29·607	·104	26
27	·490	·501	·498	·497	·508	·511	·508	·497	·498	·503	29·448	29·337	29·511	·174	27
28	·694	·703	·705	·710	·726	·739	·757	·763	·774	·775	29·669	29·496	29·775	·279	28
29	·832	·835	·837	·851	·863	·874	·891	·903	·910	·919	29·840	29·780	29·919	·139	29
30	·952	·954	·948	·949	·957	·968	·976	·990	·991	·988	29·955	29·919	29·991	·072	30
31	29·946	29·928	29·922	29·923	29·923	29·912	29·912	29·916	29·917	29·908	29·956	29·908	29·997	·089	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	3	10·5	3	8·5	1	7·5	3	9·5	2	14	6	19	8	15	8	12	8	10·5	8	10·5	8	10·5	8	11	1
2	8	15	7	16	8	16	7	17	8	18	8	19	8	20	8	17	8	14	8	14	8	9·5	8	5·5	2
3	16	10·5	15	10·5	16	10·5	16	8·5	17	10·5	17	7·5	17	9·5	17	5·5	17	3	17	3	17	2	17	3	3
4	16	9·5	15	10·5	17	8·5	18	8·5	17	10·5	17	7·5	17	5·5	19	6·5	19	4·5	19	3	19	2	19	2	4
5	13	6·5	16	4·5	18	6·5	17	4·5	21	4	21	4	21	8·5	17	7·5	17	5·5	17	3	17	3	17	3	5
6	21	4·5	19	4·5	19	4	19	4·5	26	5·5	20	10·5	20	9·5	20	8·5	20	4·5	20	4	20	3	20	3	6
7	16	7·5	16	7·5	18	6·5	19	13	18	11	19	6·5	19	4·5	19	4·5	19	2	19	4	19	2	19	2	7
8	13	6·5	12	4·5	14	4·5	2	4·5	2	4	2	4	24	5·5	26	4·5	20	4	32	8·5	32	7·5	1	7·5	8
9	7	8·5	7	12	5	14	7	21	8	17	7	19	8	19	8	18	7	19	7	15	7	14	7	13	9
10	8	19	8	16	8	16	8	15	7	13	7	12	7	15	8	14	6	8·5	6	6·5	6	4	6	7·5	10
11	9	7·5	9	11	7	8·5	7	13	7	14	7	15	7	13	7	14	7	16	6	15	6	15	7	14	11
12	10	13	10	15	10	10·5	9	12	8	17	8	18	8	17	8	9·5	7	18	7	16	8	16	8	12	12
13	1	4·5	1	4	1	4	22	6·5	20	12	19	16	20	11	20	9·5	18	5·5	18	6·5	18	7·5	18	3	13
14	28	12	30	14	32	14	31	15	1	11	32	4·5	32	4	32	5·5	32	4·5	30	3	30	4	30	4	14
15	26	25	26	18	25	20	25	24	25	21	25	18	25	17	24	16	24	12	23	10·5	20	7·5	20	9·5	15
16	19	26	19	25	19	24	19	24	19	21	19	18	19	19	20	14	20	14	19	13	20	10·5	21	9·5	16
17	19	27	19	29	19	29	19	27	18	22	19	26	19	32	19	31	19	26	19	24	18	21	18	22	17
18	17	29	18	27	18	38	19	32	20	24	21	14	22	12	22	7·5	19	9·5	19	8·5	19	4	19	2	18
19	7	6·5	6	7·5	3	8·5	3	7·5	4	8·5	4	5·5	2	7·5	2	6·5	6	13	6	12	6	15	6	9·5	19
20	16	15	16	14	16	15	17	22	16	17	16	18	18	16	18	13	18	9·5	17	9·5	17	10·5	17	6·5	20
21	19	13	20	10·5	21	8·5	23	6·5	23	4	23	3	16	6·5	16	2	1	8·5	1	8·5	2	9·5	2	8·5	21
22	1	14	1	11	1	5·5	1	4·5	32	7·5	32	8·5	32	10·5	3	9·5	2	10·5	2	11	3	8·5	2	9·5	22
23	2	3	2	3	2	4	2	4·5	2	4	2	3	2	2	2	4	2	3	2	4	2	2	2	3	23
24	32	6·5	29	7·5	31	6·5	30	5·5	26	5·5	26	5·5	25	6·5	25	7·5	25	5·5	23	9·5	23	11	24	9·5	24
25	18	23	18	22	18	21	25	15	18	12	17	15	19	17	19	15	18	15	20	12	19	8·5	19	12	25
26	21	18	21	13	19	20	17	17	17	17	16	17	13	17	8·5	17	4·5	17	4	17	4	17	4	17	26
27	21	20	19	29	19	30	19	25	19	26	19	25	17	19	16	17	18	17	17	19	17	23	18	20	27
28	18	23	17	20	18	23	20	24	19	18	18	19	18	16	17	12	17	7·5	17	4·5	17	5·5	17	7·5	28
29	27	8·5	19	15	18	19	20	14	18	14	19	14	18	12	18	8·5	18	5·5	18	4	18	4·5	18	3	29
30	32	6·5	7	8·5	10	12	10	4	10	4·5	2	8·5	2	6·5	2	7·5	2	5·5	2	6·5	2	6·5	2	4	30
31	6	28	7	27	8	27	6	27	6	24	6	19	7	17	7	18	7	24	7	19	7	20	5	15	31

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	34°8	33°2	32°7	32°3	31°1	32°0	38°3	40°9	45°3	48°1	50°9	52°7	54°0	55°1	1
2	38°8	37°9	36°5	34°9	34°3	35°7	39°7	42°9	44°8	47°2	49°3	50°9	51°4	50°6	2
3	39°3	39°0	39°0	39°1	38°6	40°9	46°0	47°0	50°9	52°0	55°5	56°3	58°8	59°4	3
4	38°2	37°1	35°3	34°9	33°9	36°7	42°0	48°9	52°8	56°2	58°6	60°7	62°1	62°8	4
5	41°0	39°5	38°8	37°4	36°8	38°6	44°3	50°1	55°3	58°8	61°9	63°0	65°6	65°0	5
6	47°3	45°4	45°8	45°0	44°1	45°2	49°6	54°8	58°9	61°0	63°7	65°2	66°4	68°1	6
7	47°2	47°0	45°0	43°4	43°0	46°2	51°4	56°2	59°6	62°3	66°0	68°0	69°9	71°4	7
8	53°5	52°3	51°3	51°3	51°8	53°1	54°4	55°9	58°9	62°2	64°0	66°8	68°6	71°1	8
9	50°1	48°8	48°0	47°4	47°5	49°8	52°2	54°0	56°9	59°1	60°8	61°8	62°7	64°3	9
10	47°0	47°8	47°9	47°9	47°9	48°3	50°2	52°1	54°8	57°2	60°8	62°7	61°9	60°8	10
11	49°1	48°4	47°4	47°3	46°9	47°0	47°7	47°9	48°8	49°2	48°7	48°5	49°0	49°2	11
12	45°5	45°7	45°7	45°6	45°8	45°9	46°7	47°8	47°9	48°8	50°1	51°2	52°7	54°3	12
13	51°6	51°2	51°3	51°3	51°0	50°4	49°8	52°1	54°4	55°9	58°9	62°6	59°8	58°6	13
14	44°1	43°9	44°2	44°2	43°8	43°2	44°5	44°8	46°0	47°2	48°1	47°4	47°7	47°7	14
15	39°9	40°0	41°7	40°6	40°0	41°5	43°3	44°9	46°6	47°8	49°9	50°2	52°1	49°8	15
16	44°0	43°8	43°9	44°1	45°4	46°1	47°4	48°6	49°5	50°3	52°1	54°1	52°3	52°9	16
17	51°5	51°2	51°1	50°9	50°2	50°5	51°7	52°2	53°2	56°2	55°1	56°2	57°0	57°5	17
18	52°7	52°7	52°2	52°8	53°3	53°4	55°0	56°2	58°1	59°9	61°0	62°3	64°8	65°6	18
19	45°3	45°3	45°1	45°3	45°7	47°0	49°1	51°0	51°0	53°3	53°9	54°2	54°8	56°5	19
20	51°3	50°3	50°0	50°1	50°7	51°0	53°0	54°9	60°1	62°2	63°9	62°8	60°9	58°2	20
21	49°8	48°9	47°3	46°3	49°6	51°2	53°6	55°3	56°8	57°5	62°7	61°4	63°9	63°3	21
22	55°9	54°8	54°0	53°1	53°4	53°0	54°6	56°9	57°9	58°0	59°1	60°0	61°8	62°3	22
23	52°9	51°0	50°4	49°4	49°3	49°7	49°9	50°9	52°1	53°0	55°2	56°5	57°3	57°3	23
24	52°2	52°0	52°0	52°3	52°7	52°9	53°5	54°0	54°5	54°8	54°2	54°5	54°2	54°4	24
25	50°1	49°0	48°0	48°1	49°1	49°0	52°7	54°3	55°0	56°9	56°5	56°9	58°2	59°3	25
26	51°0	50°9	50°3	49°9	50°2	51°0	52°9	53°3	54°8	54°9	54°0	55°2	58°0	56°5	26
27	50°2	50°8	50°9	50°7	50°2	50°3	50°4	51°2	49°6	48°4	50°8	52°9	55°3	56°7	27
28	49°0	46°7	46°0	46°3	46°6	47°8	49°2	50°9	52°7	53°5	55°1	53°1	56°0	55°5	28
29	47°3	46°8	45°6	44°7	45°7	47°9	50°9	51°9	54°9	54°6	56°9	55°2	56°9	58°1	29
30	44°8	43°8	41°7	41°0	42°6	46°0	50°1	52°9	55°3	58°7	58°9	59°2	62°0	61°7	30
31	47°2	47°3	46°7	46°0	48°8	50°6	51°2	53°0	55°3	57°3	59°8	61°3	62°8	62°9	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	32°0	31°1	31°1	30°6	30°2	31°6	35°3	37°3	38°2	40°6	42°6	43°6	44°6	45°0	1
2	36°7	35°7	34°7	33°8	33°6	33°9	37°2	39°3	40°6	41°9	43°0	43°6	44°7	42°8	2
3	37°4	37°4	37°8	38°2	37°8	39°6	43°2	44°1	45°7	45°3	47°7	47°6	49°5	49°5	3
4	37°0	36°6	34°6	34°0	33°4	35°7	42°7	44°6	45°9	47°0	47°5	49°9	50°8	50°8	4
5	39°6	38°5	37°8	36°8	36°0	37°8	42°0	44°8	47°7	48°3	51°6	50°7	52°5	51°4	5
6	43°0	42°9	41°8	41°4	41°4	42°1	44°3	44°7	48°0	50°6	52°4	51°3	53°7	54°0	6
7	45°4	44°8	43°8	42°0	42°8	44°8	46°7	48°3	50°2	51°4	54°7	54°2	57°4	58°5	7
8	49°6	49°6	49°0	49°0	48°8	49°6	50°8	51°5	53°1	55°3	55°8	56°1	57°9	58°8	8
9	47°6	46°6	46°1	45°8	45°9	47°6	49°5	50°5	52°2	53°5	54°9	54°9	56°4	56°6	9
10	46°4	46°4	46°3	46°3	46°3	46°6	47°8	49°2	50°6	52°4	53°8	54°4	53°7	52°6	10
11	45°0	45°2	45°1	45°5	45°7	45°9	46°3	46°6	46°9	47°2	47°4	47°5	48°5	48°3	11
12	43°9	44°4	44°7	44°7	44°9	45°4	46°1	46°8	47°0	47°9	49°0	50°3	51°8	52°8	12
13	50°0	50°9	50°9	50°9	50°7	50°4	49°5	49°5	49°2	49°1	48°8	48°7	48°8	48°6	13
14	43°0	43°2	43°7	43°1	42°4	41°7	42°7	42°5	43°2	43°7	44°4	44°0	44°1	44°4	14
15	38°9	38°9	39°6	38°8	37°3	37°9	38°8	39°7	41°1	41°2	41°9	42°4	41°9	43°3	15
16	42°1	42°3	42°0	42°6	43°7	44°3	45°7	47°6	48°6	49°3	50°0	50°6	50°6	50°9	16
17	50°6	49°3	49°8	49°7	49°7	50°0	51°3	51°8	52°4	54°4	53°3	53°7	54°0	53°4	17
18	51°7	52°7	51°7	51°5	51°6	51°5	52°6	52°9	54°0	55°1	55°4	54°9	56°0	56°6	18
19	44°2	44°2	43°9	44°1	44°7	46°7	47°6	49°5	49°8	50°5	50°5	50°6	50°7	51°4	19
20	48°8	48°7	48°3	48°5	48°8	49°5	51°2	52°7	50°7	58°4	58°9	58°2	57°8	56°7	20
21	48°6	47°9	46°6	45°6	47°9	49°6	51°9	51°2	51°9	52°0	53°7	53°1	54°9	55°0	21
22	51°0	52°0	52°1	52°0	52°3	52°1	52°1	52°3	52°9	53°5	54°7	55°7	57°4	58°2	22
23	51°6	50°4	49°7	49°2	48°9	49°3	49°4	49°9	50°9	51°6	53°6	54°0	55°6	55°6	23
24	51°9	51°8	51°9	52°2	52°4	52°6	52°9	53°2	53°4	53°4	53°6	53°6	53°6	53°8	24
25	48°8	47°8	47°0	47°3	48°3	49°3	50°7	51°4	52°4	52°8	52°8	52°5	54°0	54°0	25
26	50°3	49°8	49°3	48°9	49°4	49°7	50°6	48°9	49°0	48°8	49°2	49°3	50°6	49°9	26
27	48°7	49°0	49°5	49°5	49°7	50°2	50°3	50°7	48°6	46°0	48°2	47°9	49°6	48°3	27
28	43°4	43°3	43°7	43°4	43°6	44°4	44°9	45°4	45°9	46°7	48°2	49°2	50°6	50°6	28
29	46°6	45°9	44°8	43°7	44°0	46°5	47°7	47°6	49°9	49°5	51°6	50°8	52°0	50°8	29
30	44°4	42°6	41°4	40°6	42°0	45°3	48°6	49°8	50°4	52°8	52°4	51°8	54°4	54°0	30
31	46°4	45°6	44°7	44°4	45°9	47°4	48°3	49°9	51°6	53°3	54°3	55°6	55°9	55°7	31

LAT. 51° 28′ N. LONG. 0° 19′ W.

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	55°8	55°5	55°7	51°9	47°1	43°9	42°3	41°9	40°8	39°9	44°0	30°9	57°1	26°2	1
2	52°1	52°0	50°5	48°0	45°3	42°9	41°9	40°9	40°3	40°0	43°7	34°2	53°1	18°9	2
3	59°9	60°6	60°6	59°2	54°7	50°9	47°2	43°7	41°9	39°0	49°2	38°2	60°9	22°7	3
4	63°6	64°5	64°6	61°3	60°4	55°3	51°9	47°8	43°9	42°3	50°7	33°7	64°9	31°2	4
5	67°1	67°6	67°0	67°0	61°1	56°8	55°1	52°9	52°3	50°3	53°9	36°8	68°3	31°5	5
6	70°0	70°8	70°3	67°9	64°5	60°1	57°2	53°1	50°9	49°0	57°3	44°0	71°3	27°3	6
7	71°9	70°0	67°2	65°8	63°9	61°9	59°2	56°3	54°9	53°9	58°4	43°4	71°9	28°5	7
8	68°8	66°0	66°8	67°0	64°2	62°6	59°8	57°0	53°7	51°5	59°7	51°1	71°9	20°8	8
9	65°0	63°3	60°4	56°0	54°1	52°2	50°0	48°8	48°0	47°5	54°6	47°4	66°2	18°8	9
10	60°0	58°4	57°0	55°3	53°8	52°3	52°2	51°7	50°3	50°0	53°7	47°6	63°2	15°6	10
11	48°4	47°6	47°3	46°9	46°0	45°8	45°3	45°0	45°0	45°1	47°4	44°9	49°9	5°0	11
12	54°0	53°2	54°1	53°3	52°2	51°9	51°4	50°9	51°3	51°2	50°0	45°2	56°1	10°9	12
13	49°2	50°0	51°3	50°3	49°5	47°8	45°9	44°9	44°6	43°3	49°2	42°9	51°7	8°8	13
14	48°1	46°9	46°9	46°9	47°3	46°4	45°3	43°9	42°0	40°2	45°4	40°0	48°6	8°6	14
15	52°7	52°8	51°7	52°2	50°3	48°3	47°2	45°9	43°1	43°7	46°5	39°8	53°2	13°4	15
16	53°8	53°4	53°8	53°7	53°8	53°5	52°6	52°1	52°2	52°0	50°1	43°6	53°8	10°2	16
17	58°2	56°1	55°8	50°8	56°0	54°7	53°1	53°1	53°2	53°1	54°0	50°2	59°2	9°0	17
18	65°0	64°9	61°0	59°0	57°8	54°5	52°1	50°1	48°0	46°6	56°6	46°6	66°2	19°6	18
19	55°9	54°7	54°7	53°3	53°8	53°7	53°9	53°0	52°0	51°9	51°5	44°8	56°8	13°0	19
20	59°8	63°0	64°4	61°1	59°1	56°1	55°1	53°3	51°8	50°3	56°4	49°8	64°6	14°8	20
21	65°2	65°9	65°2	63°6	61°8	60°0	59°1	57°5	56°3	56°0	57°3	45°9	66°2	20°3	21
22	63°2	62°8	62°1	61°6	60°7	59°6	58°7	57°6	56°9	54°7	58°0	52°9	63°2	10°3	22
23	59°2	61°3	60°6	59°5	58°9	56°0	55°0	53°3	51°7	51°5	54°2	49°1	61°7	12°6	23
24	54°4	55°0	55°0	54°9	54°0	53°7	53°5	53°5	52°0	50°9	53°5	50°9	55°2	4°3	24
25	59°8	55°7	56°2	56°2	55°2	53°4	52°8	51°4	51°2	51°1	53°7	47°8	60°8	13°0	25
26	59°9	59°5	59°1	58°0	56°9	53°5	52°2	51°3	51°0	50°0	53°9	49°8	61°2	11°4	26
27	56°2	55°9	55°9	53°2	51°5	48°4	48°3	48°8	47°2	47°8	51°3	47°2	57°8	10°6	27
28	56°9	56°3	57°3	55°3	54°2	52°1	49°6	48°0	47°1	48°2	51°3	46°3	59°2	12°9	28
29	59°6	60°9	62°3	61°2	59°5	54°0	51°1	50°0	47°1	45°9	52°9	44°2	62°3	18°1	29
30	58°6	57°5	58°5	57°3	55°9	54°6	53°0	50°8	51°3	47°8	52°6	40°0	62°8	22°8	30
31	62°9	62°6	61°0	60°4	59°3	57°7	57°0	56°3	55°9	55°7	55°8	46°0	64°2	18°2	31

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
1	45°7	45°5	46°2	44°2	41°2	39°6	38°7	39°7	38°7	37°7	38°8	1
2	45°4	44°6	44°0	42°7	40°7	39°0	38°7	38°3	37°9	37°9	39°6	2
3	49°8	50°4	49°9	49°2	46°7	44°7	42°6	40°6	40°1	37°0	43°8	3
4	50°9	50°2	52°3	49°9	49°6	46°4	44°0	44°2	41°2	39°1	44°0	4
5	53°9	54°0	51°9	52°1	51°1	48°0	45°9	45°4	45°8	44°6	46°2	5
6	56°2	55°4	56°1	54°6	53°6	51°3	49°9	48°0	48°0	46°7	48°8	6
7	59°0	56°7	55°4	55°0	53°9	52°9	52°3	51°4	51°6	50°6	51°0	7
8	57°1	57°2	57°0	57°6	55°8	54°9	54°0	52°3	49°7	48°5	53°3	8
9	56°7	56°3	55°4	52°0	50°6	49°2	48°2	46°7	46°2	45°8	50°6	9
10	51°7	50°6	49°8	48°9	43°6	42°0	42°6	42°7	43°5	43°6	48°0	10
11	47°8	47°1	46°8	45°9	45°0	44°8	44°6	44°1	44°0	44°1	46°1	11
12	53°8	53°0	52°7	51°9	51°5	51°4	50°8	50°3	50°6	50°7	49°0	12
13	48°7	49°3	50°0	47°3	46°7	45°2	44°0	43°2	43°2	42°4	48°2	13
14	44°4	43°5	42°9	43°2	43°9	43°9	42°8	41°8	40°9	39°8	43°1	14
15	43°5	43°1	43°6	44°2	42°9	41°9	41°5	40°5	39°8	40°7	41°0	15
16	51°5	51°5	51°9	51°9	51°9	51°9	51°3	51°0	50°9	50°6	48°5	16
17	53°8	53°4	53°4	52°9	52°6	52°3	52°0	51°9	51°8	51°8	52°1	17
18	55°1	56°8	53°0	52°3	50°9	49°8	48°5	47°5	46°4	45°4	52°2	18
19	51°6	51°6	51°5	52°0	51°9	51°9	50°7	49°9	48°8	48°9	49°1	19
20	57°3	58°7	59°5	56°3	54°8	53°2	52°6	51°5	50°2	49°2	53°6	20
21	55°7	50°4	50°7	56°3	55°6	55°6	54°6	53°2	52°4	51°8	52°4	21
22	58°9	59°2	58°4	57°9	57°0	56°1	55°6	54°7	54°1	52°6	54°7	22
23	57°1	57°9	57°6	57°2	57°0	55°2	54°6	53°2	51°4	51°4	53°0	23
24	53°8	54°3	54°2	54°2	53°6	53°2	53°2	53°0	51°4	49°7	53°0	24
25	54°0	52°1	52°6	52°6	51°7	50°7	50°5	50°5	50°6	50°5	51°0	25
26	53°1	52°6	52°2	52°3	52°2	49°9	49°8	49°6	49°6	48°7	50°2	26
27	48°6	47°5	48°1	46°7	47°4	46°6	46°9	46°8	45°6	45°5	48°2	27
28	50°9	49°7	50°7	49°8	49°6	48°6	47°2	46°6	46°3	47°0	47°1	28
29	51°7	52°6	54°5	52°5	52°6	49°6	48°6	47°7	46°0	45°2	48°9	29
30	54°5	54°0	54°8	53°7	52°3	51°3	50°7	48°9	48°3	46°5	49°4	30
31	55°5	54°8	54°4	54°6	54°6	53°8	53°6	53°6	53°9	53°9	51°7	31

KEW OBSERVATORY

VAPOUR TENSION

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·160	·147	·152	·146	·152	·160	·175	·186	·167	·183	·196	·199	·207	1
2	·196	·186	·183	·184	·184	·176	·196	·203	·209	·210	·214	·212	·227	2
3	·204	·227	·214	·221	·218	·228	·248	·246	·250	·233	·251	·243	·260	3
4	·226	·211	·193	·185	·185	·198	·229	·248	·238	·233	·225	·251	·257	4
5	·227	·223	·216	·211	·203	·218	·241	·240	·252	·237	·274	·248	·265	5
6	·248	·247	·223	·222	·231	·233	·236	·202	·231	·261	·277	·246	·283	6
7	·282	·271	·271	·251	·262	·281	·266	·258	·266	·267	·295	·280	·333	7
8	·307	·321	·319	·319	·308	·324	·325	·330	·333	·353	·339	·329	·355	8
9	·299	·291	·287	·288	·290	·302	·321	·322	·333	·341	·358	·347	·375	9
10	·296	·298	·293	·293	·293	·296	·302	·314	·318	·335	·331	·326	·317	10
11	·254	·264	·272	·283	·292	·296	·296	·300	·298	·301	·311	·316	·335	11
12	·268	·277	·284	·285	·287	·298	·305	·307	·310	·322	·333	·353	·373	12
13	·363	·368	·367	·367	·366	·366	·351	·346	·342	·341	·332	·330	·339	13
14	·264	·271	·278	·265	·254	·247	·253	·245	·248	·245	·250	·249	·248	14
15	·225	·214	·221	·215	·194	·192	·191	·193	·203	·194	·191	·197	·178	15
16	·246	·252	·245	·256	·264	·271	·286	·317	·331	·339	·334	·350	·347	16
17	·358	·328	·342	·242	·351	·355	·373	·380	·383	·399	·382	·380	·368	17
18	·370	·370	·377	·364	·359	·355	·365	·360	·366	·373	·368	·342	·366	18
19	·277	·277	·272	·274	·284	·303	·311	·324	·331	·331	·323	·322	·320	19
20	·314	·324	·317	·321	·321	·336	·353	·368	·414	·436	·429	·423	·434	20
21	·327	·321	·309	·297	·312	·335	·339	·328	·328	·323	·330	·309	·327	21
22	·330	·351	·363	·373	·377	·377	·356	·335	·341	·355	·371	·387	·412	22
23	·364	·358	·348	·347	·341	·346	·346	·347	·357	·363	·390	·384	·418	23
24	·382	·383	·385	·390	·390	·392	·393	·394	·393	·389	·403	·399	·403	24
25	·328	·317	·309	·316	·329	·343	·344	·341	·351	·347	·353	·340	·364	25
26	·356	·344	·339	·333	·343	·341	·338	·294	·282	·277	·292	·286	·288	26
27	·325	·325	·337	·340	·351	·363	·364	·363	·330	·281	·306	·276	·291	27
28	·242	·242	·248	·249	·250	·253	·251	·245	·238	·247	·293	·303	·308	28
29	·309	·293	·287	·272	·268	·298	·293	·280	·301	·294	·319	·319	·328	29
30	·288	·270	·258	·248	·260	·294	·323	·318	·309	·329	·318	·302	·333	30
31	·305	·285	·272	·274	·276	·289	·304	·320	·337	·350	·354	·370	·361	31

RAINFALL

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	·010	·010	—	—	—	—	—	—	·005	11
12	—	—	·020	·020	·005	—	—	—	—	·005	·005	·070	·005	12
13	·005	·050	·080	·130	·090	·170	·395	·005	·070	·080	·010	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	·010*	—	—	—	15
16	—	—	—	—	—	—	·005	·030	·045	·025	·005	·020	—	16
17	—	—	—	—	·020	·055	·055	·030	·040	·015	—	—	—	17
18	—	—	—	—	—	—	—	—	—	·010*	—	—	—	18
19	—	—	—	—	—	—	—	—	—	·020	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	·005	·035	·160	·120	·025	—	—	—	—	—	—	—	22
23	—	—	—	·040	·205	·150	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	·030	·060	·200	24
25	·005	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	·015	·075	·125	·025	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

* Measured at 10 a.m.

LAT. 51° 28′ N. LONG. 0° 19′ W.

in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·205	·213	·212	·223	·214	·199	·199	·199	·221	·212	·203		1
2	·201	·234	·220	·222	·213	·207	·198	·203	·203	·202	·205		2
3	·255	·256	·262	·252	·251	·238	·232	·223	·219	·228	·199		3
4	·252	·249	·232	·269	·246	·248	·228	·211	·249	·229	·206		4
5	·249	·281	·279	·245	·249	·270	·246	·220	·228	·240	·235		5
6	·275	·306	·285	·302	·289	·295	·283	·279	·276	·300	·291		6
7	·344	·351	·347	·310	·313	·305	·300	·313	·322	·340	·325		7
8	·353	·334	·361	·350	·362	·344	·339	·346	·334	·307	·305		8
9	·363	·350	·366	·375	·328	·323	·313	·305	·293	·290	·287		9
10	·304	·293	·284	·279	·276	·192	·178	·187	·192	·215	·219		10
11	·327	·325	·318	·314	·297	·287	·285	·286	·277	·275	·276		11
12	·378	·382	·389	·379	·367	·372	·373	·364	·357	·360	·363		12
13	·337	·337	·342	·344	·290	·286	·270	·266	·258	·262	·260		13
14	·254	·250	·244	·232	·238	·248	·258	·246	·241	·243	·241		14
15	·215	·198	·191	·206	·212	·204	·202	·204	·200	·210	·221		15
16	·346	·350	·355	·360	·361	·360	·364	·361	·360	·355	·351		16
17	·357	·359	·374	·377	·352	·355	·360	·373	·370	·366	·368		17
18	·351	·322	·302	·311	·315	·296	·302	·298	·297	·295	·289		18
19	·320	·332	·342	·340	·370	·360	·361	·328	·320	·305	·309		19
20	·439	·435	·434	·441	·390	·374	·369	·364	·357	·343	·336		20
21	·334	·333	·343	·357	·363	·364	·385	·369	·352	·346	·335		21
22	·429	·438	·452	·438	·429	·414	·403	·400	·390	·381	·369		22
23	·418	·436	·432	·433	·436	·438	·425	·421	·405	·376	·379		23
24	·406	·406	·412	·409	·411	·406	·399	·402	·396	·372	·342		24
25	·351	·340	·346	·352	·352	·340	·335	·338	·356	·361	·360		25
26	·287	·324	·317	·311	·325	·333	·314	·327	·334	·338	·327		26
27	·253	·264	·246	·257	·249	·280	·295	·304	·296	·286	·277		27
28	·312	·303	·285	·296	·296	·299	·300	·296	·299	·305	·307		28
29	·291	·297	·303	·332	·298	·317	·301	·312	·302	·297	·293		29
30	·326	·372	·372	·382	·366	·349	·336	·340	·323	·302	·300		30
31	·355	·350	·336	·344	·355	·367	·365	·367	·377	·389	·392		31

Rain-gauge 2 feet above Ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·010	·005	·025	·055	—	·005	·020	—	—	—	—	·145	11
12	—	·015	—	—	—	·020	·010	—	—	—	—	·175	12
13	·020	—	—	·010	—	—	—	—	—	—	—	1·115	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	·010	15
16	—	—	—	—	—	—	—	—	—	—	—	·130	16
17	—	—	—	—	—	—	—	—	—	—	—	·215	17
18	—	—	—	—	—	—	—	—	—	—	—	·010	18
19	—	—	—	·005	·015	—	—	—	—	—	—	·040	19
20	·020	—	—	—	—	—	—	—	—	—	·005	·025	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	·345	22
23	—	—	—	—	—	—	—	—	—	—	—	·485	23
24	·150	·115	·030	·005	·010	·030	·080	·025	·045	·045	·020	·845	24
25	—	—	—	—	—	—	—	—	·005	·020	·010	·040	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	·025	·015	·010	·010	—	·300	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	·005	·025	—	—	—	—	—	—	—	·030	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·801	29·841	29·819	29·797	29·781	29·776	29·767	29·762	29·761	29·753	29·751	29·744	29·741	29·741	1
2	·781	·781	·775	·775	·775	·781	·797	·814	·821	·828	·834	·840	·838	·840	2
3	29·912	29·909	29·903	29·904	29·904	29·912	29·930	29·942	29·954	29·964	29·976	29·978	29·979	29·992	3
4	30·094	30·102	30·096	30·108	30·111	30·128	30·137	30·154	30·169	30·172	30·177	30·185	30·186	30·191	4
5	·213	·203	·202	·199	·199	·195	·200	·203	·203	·200	·185	·181	·166	·172	5
6	30·113	30·108	30·097	30·085	30·081	30·084	30·079	30·078	30·075	30·074	30·069	30·063	30·061	30·051	6
7	29·971	29·963	29·953	29·945	29·939	29·936	29·935	29·931	29·932	29·936	29·930	29·931	29·917	29·915	7
8	·852	·845	·835	·832	·827	·825	·826	·826	·821	·814	·807	·804	·790	·784	8
9	·689	·681	·672	·695	·657	·664	·658	·656	·652	·655	·651	·649	·641	·634	9
10	·687	·689	·689	·699	·721	·734	·749	·771	·782	·798	·799	·817	·817	·823	10
11	·714	·698	·689	·680	·695	·699	·705	·716	·725	·735	·737	·733	·715	·704	11
12	·633	·633	·633	·634	·643	·653	·669	·695	·711	·721	·723	·736	·733	·732	12
13	·810	·825	·823	·835	·847	·860	·875	·893	·902	·905	·912	·921	·912	·923	13
14	29·891	29·879	29·872	29·879	29·881	29·883	29·871	29·878	29·871	29·864	29·867	29·878	29·879	29·894	14
15	30·099	30·100	30·107	30·119	30·121	30·135	30·159	30·173	30·188	30·209	30·222	30·238	30·241	30·247	15
16	·250	·250	·240	·246	·254	·265	·274	·268	·277	·291	·301	·309	·303	·314	16
17	·305	·301	·301	·295	·295	·301	·293	·293	·302	·303	·289	·287	·279	·273	17
18	·218	·201	·175	·179	·179	·179	·172	·173	·172	·167	·156	·142	·145	·139	18
19	·099	·094	·081	·080	·080	·073	·072	·072	·076	·074	·074	·074	·059	·047	19
20	·058	·066	·092	·073	·083	·092	·109	·123	·133	·141	·149	·158	·172	·169	20
21	·260	·260	·250	·250	·256	·264	·256	·264	·267	·280	·278	·280	·272	·269	21
22	·177	30·162	30·143	30·134	30·132	30·124	30·130	30·124	30·123	30·122	30·115	30·110	·094	·033	22
23	·002	29·992	29·978	29·964	29·962	29·994	29·993	29·969	29·980	29·990	29·991	29·993	·003	·009	23
24	30·049	30·039	30·026	30·019	30·013	30·013	30·012	30·012	30·011	30·012	30·013	30·018	30·008	30·007	24
25	29·969	29·967	29·959	29·955	29·956	29·936	29·963	29·968	29·969	29·977	29·979	29·981	29·981	29·984	25
26	30·003	30·007	30·002	30·003	30·003	30·017	30·028	30·035	30·043	30·046	30·047	30·057	30·069	30·075	26
27	·128	·128	·129	·128	·119	·115	·120	·131	·129	·127	·122	·122	·121	·115	27
28	·090	·094	·093	·098	·106	·111	·122	·131	·144	·152	·160	·163	·167	·168	28
29	·235	·237	·228	·228	·238	·240	·248	·258	·257	·257	·261	·264	·264	·267	29
30	30·287	30·287	30·275	30·267	30·267	30·277	30·275	30·276	30·283	30·288	30·287	30·288	30·279	30·278	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	4	18	4	19	1	18	1	17	1	16	2	12	2	18	3	15	4	12	3	9·5	5	11	1	14	1
2	13	3	10	3	10	4	10	5·5	2	7·5	6	7·5	4	6·5	6	7·5	10	10·5	8	7·5	9	13	9	12	2
3	4	6·5	4	7·5	10	8·5	7	10·5	6	8·5	5	4·5	8	5·5	10	9·5	5	12	8	13	7	18	9	13	3
4	4	1·5	4	3	12	4	12	4·5	12	6·5	20	4	13	7·5	13	5·5	11	4·5	28	6·5	22	7·5	22	10·5	4
5	30	4·5	29	10·5	29	9·5	29	5·5	20	6·5	29	7·5	29	7·5	31	8·5	1	12	1	8·5	2	12	2	10·5	5
6	30	0·5	30	5·5	30	4·5	27	5·5	26	5·5	26	5·5	27	5·5	30	5·5	28	7·5	28	9·5	29	8·5	27	9·5	6
7	22	4	22	5·5	22	4·5	22	3	22	5·5	13	4	13	4·5	13	6·5	12	8·5	22	4	14	10·5	15	14	7
8	12	10·5	12	8·5	16	8·5	15	6·5	18	4·5	13	10·5	14	9·5	14	12	14	9·5	13	14	12	16	13	18	8
9	20	10·5	20	14	21	10·5	21	10·5	21	6·5	22	3	22	5·5	11	10·5	12	12	15	11	14	17	18	14	9
10	27	8·5	27	8·5	27	6·5	26	8·5	26	10·5	26	6·5	26	8·5	23	9·5	24	11	23	13	20	15	20	19	10
11	12	32	12	27	20	16	20	20	20	20	20	20	20	20	21	16	21	18	21	19	20	20	20	23	11
12	24	17	23	14	24	13	23	13	26	15	24	15	24	17	25	19	24	20	24	20	24	22	23	23	12
13	26	10·5	26	9·5	26	7·5	26	10·5	25	10·5	25	9·5	25	12	24	12	24	14	24	13	23	15	21	14	13
14	20	19	20	21	21	25	21	22	21	21	21	24	21	27	21	27	21	32	20	34	21	31	21	28	14
15	26	13	26	18	25	17	25	17	24	18	24	17	24	18	24	18	24	21	24	20	25	21	25	22	15
16	22	8·5	24	12	24	14	25	13	26	17	26	16	26	16	25	19	27	15	29	10·5	28	10·5	28	9·5	16
17	24	6·5	27	8·5	22	5·5	24	6·5	26	5·5	26	6·5	29	6·5	26	6·5	27	6·5	26	6·5	28	6·5	27	9·5	17
18	31	13	31	15	31	12	31	12	32	12	32	13	1	12	32	12	32	13	32	14	1	13	32	19	18
19	6	11	2	3	26	6·5	22	8·5	32	9·5	14	5·5	3	3	32	10·5	32	17	32	13	31	15	31	15	19
20	3	20	2	11	2	11	1	10·5	2	6·5	2	0·5	32	11	32	12	32	12	8	12	32	17	32	27	20
21	31	19	31	19	30	18	31	20	31	15	31	15	31	18	31	16	31	16	31	15	30	15	31	16	21
22	27	12	27	11	28	13	29	14	28	12	28	13	28	10·5	27	13	28	12	26	13	26	18	26	21	22
23	24	19	24	18	24	19	24	19	24	20	25	24	25	22	25	23	27	25	27	18	27	23	26	25	23
24	24	9·5	23	8·5	23	10·5	23	9·5	24	6·5	23	12	23	15	23	19	23	17	23	15	24	18	21	20	24
25	23	11	23	11	23	10·5	21	12	21	18	21	16	21	15	21	14	20	15	20	15	20	18	20	17	25
26	19	6·5	22	7·5	23	6·5	23	4·5	23	3	23	4·5	23	4·5	20	7·5	20	8·5	21	5·5	20	8·5	24	10·5	26
27	32	2	32	4	32	3	32	3	32	3	32	3	32	3	32	4·5	14	9·5	12	10·5	13	6·5	15	11	27
28	11	15	12	13	12	7·5	12	6·5	12	8·5	13	10·5	13	6·5	12	10·5	13	15	13	15	13	16	14	19	28
29	31	4	31	4	31	3	31	2	31	1·5	31	2	31	2	31	2	31	4	22	4·5	19	6·5	29	8·5	29
30	28	2	28	2	28	1·5	28	1·5	28	2	28	2	28	3	28	2	14	4	16	4	20	7·5	5	6·5	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·740	29·737	29·729	29·729	29·735	29·747	29·759	29·776	29·773	29·777	29·767	29·729	29·861	·132	1
2	·840	29·852	29·866	29·807	29·873	29·885	29·892	29·913	29·914	29·916	29·838	29·775	29·916	·141	2
3	29·994	30·004	30·007	30·019	30·033	30·050	30·056	30·075	30·078	30·090	29·982	29·903	30·090	·187	3
4	30·189	·188	·189	·193	·190	·200	·207	·217	·216	·215	30·167	30·094	30·217	·123	4
5	·163	·156	·151	·141	·131	·134	·139	·139	·131	30·133	30·172	30·131	30·213	·082	5
6	30·041	30·039	30·041	30·025	30·022	30·019	30·015	30·007	30·001	29·989	30·055	29·989	30·113	·124	6
7	29·907	29·899	29·895	29·893	29·893	29·891	29·891	29·886	29·879	·867	29·918	29·867	29·971	·104	7
8	·705	·749	·732	·724	·715	·709	·707	·710	·709	·697	29·779	29·697	29·852	·155	8
9	·628	·626	·621	·623	·636	·651	·667	·679	·685	·685	29·655	29·621	29·689	·068	9
10	·823	·824	·815	·815	·806	·801	·797	·793	·762	·732	29·773	29·687	29·824	·137	10
11	·681	·660	·643	·625	·624	·631	·632	·635	·636	·637	29·681	29·624	29·737	·113	11
12	·739	·737	·739	·741	·743	·757	·776	·791	·795	·803	29·715	29·633	29·803	·170	12
13	·913	·913	·909	·909	29·909	29·907	29·906	29·909	29·901	29·903	29·888	29·810	29·923	·113	13
14	29·916	29·949	29·991	29·985	30·011	30·029	30·043	30·069	30·075	30·099	29·934	29·864	30·099	·235	14
15	30·242	30·249	30·246	30·244	·250	·254	·256	·264	·256	·254	30·203	30·099	30·264	·165	15
16	·308	·304	·294	·294	·301	·306	·307	·319	·314	·313	30·288	30·240	30·319	·079	16
17	·258	·251	·247	·247	·244	·241	·242	·242	·235	·230	30·273	30·230	30·305	·075	17
18	·131	·126	·121	·119	·128	·120	·120	·120	·111	·111	30·150	30·111	30·218	·107	18
19	·050	·055	·044	·051	·053	·053	·054	·064	·052	·062	30·067	30·044	30·099	·055	19
20	·181	·187	·200	·213	·226	·236	·254	·262	·272	·265	30·162	30·038	30·272	·214	20
21	·260	·253	·240	·242	·239	·224	·225	·214	·204	·193	30·250	30·193	30·289	·087	21
22	·082	·077	·069	·061	·052	·048	·042	·039	·028	·018	30·096	30·018	30·177	·159	22
23	30·008	30·025	30·028	30·028	30·035	30·045	30·040	30·036	30·037	30·039	30·006	29·961	30·059	·098	23
24	29·999	29·998	29·989	29·985	29·985	29·984	29·984	29·983	29·981	29·976	30·005	29·976	30·049	·073	24
25	29·983	29·987	29·981	29·985	29·989	29·997	30·007	30·018	30·011	30·008	29·980	29·955	30·018	·063	25
26	30·083	30·085	30·092	30·089	30·099	30·111	·111	·133	·131	·131	30·062	30·002	30·133	·131	26
27	·104	·100	·095	·092	·092	·097	·100	·103	·101	·104	30·113	30·092	30·131	·039	27
28	·171	·177	·178	·181	·188	·197	·205	·222	·228	·227	30·157	30·090	30·228	·138	28
29	·267	·273	·273	·275	·276	·284	·289	·293	·290	·289	30·262	30·228	30·293	·065	29
30	30·275	30·268	30·264	30·264	30·265	30·267	30·264	30·262	30·251	30·245	30·272	30·245	30·288	·043	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	2	13	4	14	4	13	3	10·5	1	10·5	2	8·5	4	12	4	6·5	13	7·5	13	4·5	13	3	13	3	1
2	10	18	8	14	9	10·5	11	10·5	11	6·5	8	4	4	4	32	4·5	32	3	5	7·5	4	0·5	5	8·5	2
3	8	17	9	7·5	12	10·5	12	10·5	15	6·5	16	7·5	14	12	14	5·5	14	4·5	12	4·5	12	8·5	4	4·5	3
4	25	11	20	7·5	23	8·5	24	7·5	24	7·5	23	6·5	20	9·5	29	7·5	29	9·5	29	7·5	29	9·5	30	7·5	4
5	32	8·5	28	12	29	14	28	16	28	13	28	17	29	13	30	9·5	30	8·5	30	6·5	30	8·5	30	6·5	5
6	24	7·5	24	10·5	24	10·5	24	12	25	11	25	10·5	25	7·5	23	6·5	23	4·5	23	5·5	23	4·5	23	5·5	6
7	14	16	14	14	14	13	15	10·5	22	10·5	12	10·5	13	10·5	13	7·5	14	7·5	18	6·5	16	6·5	14	10·5	7
8	14	17	16	19	14	20	13	20	12	23	12	23	13	18	12	19	14	19	17	15	20	10	20	13	8
9	14	16	14	15	18	15	18	17	18	16	25	14	23	9·5	24	7·5	25	10·5	26	10·5	27	10·5	27	7·5	9
10	21	20	21	19	21	18	20	20	18	22	18	20	17	20	16	21	15	23	15	25	12	33	13	40	10
11	19	23	18	27	17	28	17	29	18	29	20	31	20	30	22	22	22	19	21	21	22	20	23	18	11
12	24	24	24	26	24	26	24	20	24	20	24	17	24	17	24	17	25	11	25	11	26	13	26	11	12
13	21	16	21	15	21	14	18	17	17	17	17	16	15	12	14	18	14	17	14	16	18	18	21	19	13
14	22	29	23	29	23	22	20	18	26	23	26	25	26	18	25	20	27	17	26	17	25	20	25	17	14
15	25	23	25	19	25	20	25	16	24	18	24	16	24	13	24	11	25	10·5	24	11	24	6·5	25	6·5	15
16	27	19	30	12	29	8·5	28	8·5	28	12	27	10·5	27	7·5	25	7·5	27	5·5	27	5·5	27	6·5	24	6·5	16
17	28	12	29	18	29	20	29	15	30	13	30	11	30	10·5	29	9·5	30	9·5	30	11	30	11	30	11	17
18	32	17	32	15	31	19	32	19	31	20	32	13	25	12	30	5·5	30	9·5	31	12	31	13	32	5·5	18
19	31	18	30	21	31	24	30	20	30	22	30	18	28	12	30	13	31	15	29	15	32	17	1	20	19
20	32	21	32	23	29	14	31	18	29	14	29	14	30	5·5	28	8·5	31	11	32	18	30	12	30	19	20
21	31	18	28	10	29	17	28	19	28	14	29	17	29	17	29	12	29	14	28	13	27	11	27	12	21
22	27	23	25	17	26	18	25	19	27	19	26	17	25	15	25	10	26	16	26	19	26	17	26	17	22
23	26	27	26	28	26	24	26	23	26	23	27	20	27	16	27	14	27	13	27	10·5	27	7·5	25	6·5	23
24	23	23	23	27	23	23	22	21	23	21	22	18	22	18	23	15	22	14	22	13	22	10·5	21	10·5	24
25	21	20	21	19	20	21	21	18	21	13	22	15	22	11	22	8·5	21	6·5	22	8·5	22	6·5	22	4·5	25
26	24	11	24	10·5	29	10·5	30	10·5	30	10·5	31	9·5	30	9·5	31	11	32	12	32	8·5	32	9·5	32	3	26
27	15	15	14	16	14	13	14	20	13	22	12	16	13	18	12	12	12	11	12	11	10	18	10	14	27
28	14	18	14	14	14	17	14	13	14	14	15	10·5	21	5·5	12	8·5	25	4	29	4	31	4	31	3	28
29	30	8·5	23	9·5	25	9·5	23	9·5	28	4	32	7·5	30	4·5	30	4	28	3	28	2	28	2	28	2	29
30	22	10·5	23	13	23	11	24	10·5	24	10·5	23	6·0	23	4·5	23	3	23	3	23	2	23	4	32	4·5	30

* Approximate.

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	53°6	53°0	51°9	51°9	50°9	50°8	51°4	51°8	52°8	54°7	55°5	56°1	55°4	55°0	1
2	53°0	51°6	51°2	51°3	52°4	53°4	53°6	55°5	58°2	60°8	61°9	62°8	64°1	61°9	2
3	55°4	55°4	54°9	55°2	55°0	55°7	55°5	55°6	55°0	56°5	58°3	61°0	61°3	60°0	3
4	53°6	53°0	53°5	53°6	53°8	54°1	55°4	57°0	58°5	57°3	58°1	57°6	56°9	57°2	4
5	53°5	52°7	52°6	52°0	52°1	52°1	52°6	53°5	54°8	55°5	57°7	58°4	59°1	56°9	5
6	52°7	52°8	52°3	52°6	53°0	53°2	53°9	54°4	55°4	54°9	55°9	55°7	57°0	57°0	6
7	52°8	53°0	53°5	53°5	53°8	53°6	54°4	56°0	57°0	56°9	60°3	62°2	62°9	63°5	7
8	55°3	55°4	55°2	55°0	54°9	55°1	55°6	55°7	55°0	56°3	57°3	57°7	57°5	57°2	8
9	52°9	52°5	52°3	52°0	51°7	51°8	53°4	54°8	56°0	57°9	57°5	56°8	59°8	58°9	9
10	51°1	49°8	50°2	51°0	50°1	51°0	52°8	54°1	54°7	55°5	57°0	58°3	58°5	58°0	10
11	52°1	52°9	55°1	55°5	55°5	55°6	55°7	55°9	57°0	56°6	58°1	58°4	58°8	58°9	11
12	52°5	51°8	51°5	51°0	51°9	51°6	52°4	53°9	54°1	55°4	55°3	55°4	56°1	56°4	12
13	50°5	50°2	50°0	51°4	51°5	50°9	52°5	53°9	54°7	55°6	55°4	55°3	57°7	55°5	13
14	54°5	55°2	53°5	55°1	54°9	54°9	55°1	55°7	56°5	56°5	56°6	56°5	57°8	57°6	14
15	51°9	52°2	52°1	52°3	52°1	52°4	53°3	53°6	54°8	55°4	56°2	56°2	56°6	56°8	15
16	54°0	54°2	54°3	54°3	54°1	54°2	54°4	54°9	55°5	55°2	55°4	55°6	56°7	56°8	16
17	53°7	52°9	52°9	52°3	51°9	52°4	52°9	53°0	53°9	54°6	56°9	57°2	59°8	59°2	17
18	55°1	54°1	54°6	54°5	54°4	54°6	55°4	56°6	56°5	57°9	61°1	61°6	62°5	62°7	18
19	54°4	53°4	51°4	51°8	53°9	53°9	56°5	57°4	59°1	58°7	59°3	59°9	60°3	61°1	19
20	52°8	52°3	51°6	51°6	52°4	52°3	53°3	53°7	55°1	55°8	56°5	57°1	57°3	55°5	20
21	54°3	53°9	53°3	53°5	53°9	53°8	54°6	55°0	54°0	55°7	55°8	56°8	58°2	57°2	21
22	55°0	54°9	54°7	54°7	55°0	55°4	56°3	56°8	57°3	57°8	58°2	58°0	57°9	58°0	22
23	52°7	52°1	52°6	52°9	52°2	55°0	56°1	56°8	58°0	55°4	55°4	58°4	60°0	59°1	23
24	53°2	53°0	53°4	53°0	54°8	55°2	56°3	57°0	58°6	58°8	60°9	61°3	61°5	61°7	24
25	56°6	55°7	54°4	54°5	54°5	55°8	57°1	59°1	60°1	60°9	62°8	61°6	60°9	61°5	25
26	54°9	54°9	54°9	54°5	53°6	53°4	56°3	58°5	61°4	62°5	64°3	66°4	66°4	67°8	26
27	59°0	59°1	59°0	58°7	58°8	58°4	59°3	60°0	60°6	60°7	62°7	65°3	65°5	69°1	27
28	53°7	52°5	52°6	51°3	52°3	53°1	55°7	58°5	61°3	64°6	67°1	68°4	68°7	69°9	28
29	57°0	56°5	55°6	55°3	54°9	56°5	59°3	61°5	65°3	68°6	70°7	72°4	72°6	71°3	29
30															30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	48°7	48°5	47°7	48°5	48°5	49°5	49°9	50°0	50°9	52°0	52°9	53°3	52°9	52°8	1
2	52°5	50°9	50°4	50°6	50°9	51°6	52°5	53°6	55°2	56°7	57°1	57°4	58°5	57°3	2
3	53°2	52°8	52°1	52°4	52°3	52°6	53°2	53°6	53°5	53°9	54°0	56°8	56°8	57°5	3
4	52°3	51°9	52°1	52°2	52°5	52°6	53°6	54°5	55°4	54°6	55°5	55°4	54°0	54°7	4
5	51°6	50°9	50°6	50°1	49°9	49°9	50°2	50°4	51°4	51°7	53°3	53°6	54°1	53°3	5
6	50°9	51°0	50°9	50°9	51°4	51°4	51°9	52°4	52°7	52°7	53°1	52°7	53°8	54°0	6
7	52°3	52°6	53°1	53°2	53°7	53°4	54°1	55°7	56°5	55°7	57°8	58°6	58°6	58°7	7
8	54°7	54°7	54°6	54°6	54°5	54°8	55°0	55°3	55°5	55°5	56°2	56°7	57°5	57°8	8
9	52°4	52°0	51°6	51°6	51°2	51°2	52°5	53°0	54°4	55°1	55°6	54°8	55°9	55°4	9
10	48°1	47°1	47°8	48°2	46°7	47°9	48°7	49°7	50°6	51°6	52°2	53°4	53°0	52°4	10
11	51°6	52°4	54°0	54°7	54°7	54°6	54°8	54°6	55°4	54°8	55°0	55°0	54°7	55°6	11
12	50°5	50°5	50°0	49°9	50°5	50°1	50°5	50°8	51°3	51°9	51°3	51°8	50°8	51°6	12
13	48°1	47°9	48°2	49°0	49°2	49°0	49°9	50°9	51°2	51°9	51°3	51°9	53°5	51°2	13
14	53°9	54°9	55°1	54°9	54°8	54°7	54°8	55°0	55°0	55°9	56°0	56°0	56°9	56°5	14
15	47°8	48°7	48°0	47°4	47°5	47°7	48°2	49°5	49°9	50°8	51°2	50°9	52°0	51°5	15
16	53°4	53°4	53°7	53°8	53°8	53°9	54°0	54°6	54°9	54°5	54°7	55°0	55°6	55°2	16
17	53°5	52°5	52°5	51°6	51°4	51°7	52°0	52°0	52°4	52°9	54°9	55°2	56°0	56°3	17
18	53°3	52°6	53°0	52°6	52°8	52°9	53°7	54°2	54°1	55°7	57°2	56°4	56°1	55°9	18
19	51°6	50°9	49°5	49°3	50°9	51°1	51°5	52°0	53°5	53°8	54°5	55°1	55°5	55°9	19
20	52°7	52°7	52°0	51°9	51°5	53°1	54°5	55°9	57°5	58°9	60°2	59°0	60°1	59°0	20
21	50°2	50°4	50°4	50°7	50°6	50°5	51°5	51°5	52°5	52°9	53°5	54°0	53°8	52°9	21
22	52°6	52°6	52°0	51°4	51°4	51°7	52°2	53°0	52°6	53°7	53°7	54°5	55°0	54°5	22
23	53°7	53°3	52°8	52°5	52°8	52°7	53°1	53°5	53°3	53°4	53°6	53°1	53°4	53°4	23
24	50°8	50°6	50°9	51°2	50°7	53°7	54°6	54°7	55°2	54°0	54°0	55°6	55°0	55°1	24
25	52°2	51°9	52°2	51°8	53°4	53°7	54°4	54°6	55°6	55°8	56°6	56°7	57°6	57°9	25
26	54°9	54°7	53°6	53°9	53°9	54°9	55°6	56°3	56°4	57°0	58°2	57°0	57°3	57°8	26
27	52°0	52°5	52°4	51°9	51°2	51°0	53°4	54°4	56°0	57°0	57°9	57°8	59°1	59°8	27
28	58°4	58°5	58°6	58°2	58°2	57°7	58°5	59°3	59°6	59°4	59°5	59°9	59°3	61°5	28
29	51°9	50°9	50°9	50°1	51°0	52°4	53°9	56°4	58°2	60°4	61°3	62°2	61°6	63°1	29
30	55°2	54°9	54°4	54°2	53°8	55°6	57°7	58°9	61°8	62°9	64°5	65°7	63°0	62°1	30

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	54°9	55°0	54°9	54°9	54°3	54°3	54°4	54°1	53°7	52°9	53°7	50°6	57°1	6°5	1
2	65°1	62°4	59°0	58°7	57°6	56°8	56°1	55°9	55°4	55°3	57°3	50°9	65°1	14°2	2
3	61°4	60°1	60°9	59°4	58°2	56°5	55°2	54°6	53°3	52°7	57°0	52°6	61°5	8°9	3
4	59°8	58°8	60°7	58°6	57°8	55°9	53°6	53°6	53°5	53°7	56°1	51°7	61°0	9°3	4
5	57°9	57°5	57°1	56°9	56°4	55°0	53°5	52°5	52°7	53°2	54°8	52°0	59°3	7°3	5
6	58°7	56°5	55°7	55°4	55°2	54°6	54°2	53°6	53°4	52°8	54°7	52°2	58°7	6°5	6
7	61°3	60°3	57°9	58°9	57°5	56°6	56°3	55°4	55°5	55°6	57°1	52°7	64°5	11°8	7
8	57°6	57°7	56°7	55°9	55°9	55°6	54°8	54°2	53°0	52°9	55°8	53°8	58°0	5°2	8
9	58°9	58°7	56°7	53°7	52°9	52°9	52°9	52°7	51°7	50°3	54°6	50°3	60°6	10°3	9
10	58°3	57°9	57°6	56°4	56°5	55°2	54°7	53°9	53°9	52°7	54°6	49°4	59°4	10°0	10
11	59°9	58°3	57°7	55°9	55°7	54°5	53°5	53°3	52°9	52°5	55°8	51°9	59°9	8°0	11
12	53°0	55°9	54°7	54°0	55°0	52°3	51°7	52°0	51°9	50°9	53°4	50°7	57°7	7°0	12
13	56°9	57°8	57°5	56°8	56°3	55°6	54°7	54°7	55°0	54°2	54°4	50°0	53°5	8°5	13
14	56°8	56°8	56°0	55°6	54°8	53°4	52°6	52°6	52°7	52°1	55°2	52°0	59°4	7°4	14
15	57°8	58°1	57°5	57°4	55°4	54°6	54°2	53°9	52°8	53°5	54°6	51°5	58°5	7°0	15
16	55°7	56°0	55°8	55°8	54°9	54°6	54°4	54°5	54°0	54°0	55°0	53°6	58°1	4°5	16
17	60°0	60°4	61°4	61°7	60°6	59°6	59°3	55°6	55°4	55°0	56°1	51°9	62°8	10°9	17
18	63°9	63°6	61°7	62°2	61°3	61°2	57°2	56°0	54°7	54°1	58°2	54°1	64°5	10°4	18
19	66°5	62°2	62°0	59°0	58°6	57°5	55°6	54°5	57°3	59°3	57°2	50°0	61°5	10°6	19
20	66°5	67°9	65°2	64°2	67°0	63°7	58°3	56°2	54°9	53°4	61°5	53°2	70°1	16°9	20
21	56°9	55°4	54°8	54°9	54°1	54°2	54°2	53°9	54°1	54°3	54°3	51°4	57°8	6°4	21
22	57°9	57°9	56°9	56°2	55°6	55°6	55°6	55°0	55°0	54°9	55°4	53°3	59°0	5°7	22
23	57°9	58°1	57°9	57°8	57°3	54°9	53°6	52°7	52°8	52°9	56°1	52°6	58°8	6°2	23
24	60°3	59°5	60°9	60°8	57°9	56°9	55°2	54°7	54°0	53°3	56°3	51°7	61°3	9°6	24
25	63°6	62°6	61°2	61°2	59°1	57°7	56°9	57°1	56°6	56°6	58°0	52°7	63°6	10°9	25
26	62°0	62°2	62°0	63°3	60°9	59°6	54°6	55°0	54°9	54°2	58°5	54°0	63°8	9°8	26
27	69°2	68°9	68°9	66°4	63°5	62°4	61°0	60°0	59°1	59°0	61°2	53°3	69°7	16°4	27
28	70°7	70°0	71°2	70°6	67°2	67°4	61°0	58°3	55°8	54°7	62°6	54°7	72°5	17°8	28
29	68°6	68°7	70°1	71°6	70°2	68°4	63°4	62°5	58°4	58°4	62°0	51°3	72°5	21°2	29
30	72°2	71°3	70°5	71°5	68°5	68°3	63°1	60°5	59°0	59°6	64°3	54°2	73°3	19°1	30

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	52°7	53°0	53°1	53°4	53°0	53°0	53°6	53°4	53°2	52°5	51°5				1
2	58°0	57°1	56°7	56°2	56°0	54°9	54°8	54°6	53°6	53°0	54°6				2
3	57°9	57°0	57°4	56°6	55°6	54°6	53°4	52°9	52°0	51°5	54°4				3
4	56°1	55°3	56°3	54°7	54°6	53°1	51°8	51°8	51°4	51°5	53°7				4
5	53°9	53°0	53°0	52°8	52°6	51°9	51°4	50°9	50°9	51°4	51°8				5
6	55°1	52°6	52°3	52°0	52°4	51°7	52°0	52°4	52°4	52°0	52°3				6
7	57°7	57°5	55°9	56°6	55°8	55°5	55°3	54°7	54°9	54°9	55°5				7
8	50°3	56°6	55°8	55°3	55°3	54°0	54°4	53°6	52°7	52°7	55°1				8
9	55°6	55°3	54°4	52°5	51°2	50°7	50°7	49°5	48°5	47°4	52°6				9
10	53°1	52°4	52°0	51°5	51°7	51°1	51°2	50°8	51°2	50°4	50°5				10
11	56°4	55°4	55°1	54°6	54°0	52°7	51°8	51°6	50°5	50°5	53°9				11
12	49°7	51°2	50°0	50°8	50°9	49°3	49°2	49°6	49°1	48°5	50°4				12
13	53°0	53°5	52°5	52°9	53°3	53°0	53°5	53°9	54°5	53°8	51°5				13
14	53°9	53°3	52°4	50°4	50°3	49°0	48°6	49°1	49°5	48°5	53°3				14
15	53°2	53°6	53°5	53°2	52°6	52°1	52°4	51°6	51°9	52°5	50°7				15
16	54°7	55°2	54°9	54°9	54°4	53°9	53°6	53°8	53°7	53°7	54°3				16
17	56°7	50°8	57°4	57°2	55°9	54°5	54°2	53°0	53°9	53°8	54°2				17
18	57°3	57°5	57°5	56°6	56°8	56°4	53°5	52°8	52°6	52°2	54°7				18
19	56°2	55°7	56°2	55°5	55°4	54°6	53°6	53°0	53°6	53°3	53°4				19
20	58°4	59°0	58°4	57°2	57°4	56°4	52°6	50°4	48°4	49°9	55°3				20
21	54°1	52°8	52°4	52°4	52°0	52°2	52°1	51°9	52°0	52°3	52°1				21
22	55°1	55°0	54°5	53°9	53°9	53°9	54°0	54°1	54°1	54°1	53°5				22
23	53°6	54°0	53°6	53°6	53°2	51°9	51°2	50°6	50°6	51°0	52°8				23
24	56°1	55°9	55°9	56°2	54°1	53°5	52°7	53°0	52°6	52°2	53°7				24
25	58°9	57°9	57°1	56°3	56°1	55°4	54°8	54°4	54°5	54°8	55°2				25
26	56°6	56°6	55°9	56°7	55°7	54°6	51°6	53°5	52°2	51°6	55°2				26
27	61°5	62°1	62°0	61°0	60°2	59°6	59°0	59°1	58°5	58°4	57°0				27
28	62°4	61°6	62°1	62°4	60°3	60°0	56°5	55°0	53°7	52°7	58°9				28
29	62°0	61°4	62°5	62°8	61°0	61°8	59°0	57°4	56°4	56°2	57°7				29
30	62°2	61°0	62°1	61°9	61°1	62°6	57°9	57°9	56°1	55°9	59°3				30

VALENCIA OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·286	·288	·282	·300	·312	·338	·341	·338	·348	·352	·368	·372	·368	1
2	·389	·363	·355	·360	·353	·358	·380	·387	·396	·405	·403	·400	·416	2
3	·377	·366	·353	·357	·357	·358	·376	·385	·389	·381	·386	·405	·402	3
4	·374	·371	·370	·372	·377	·377	·388	·391	·398	·391	·406	·409	·403	4
5	·357	·349	·343	·338	·332	·332	·332	·326	·337	·338	·353	·352	·356	5
6	·349	·350	·354	·350	·358	·355	·358	·366	·363	·368	·369	·361	·372	6
7	·386	·391	·399	·402	·412	·406	·416	·440	·437	·427	·443	·441	·432	7
8	·420	·419	·418	·421	·420	·426	·425	·432	·435	·430	·436	·446	·446	8
9	·387	·381	·373	·377	·370	·369	·383	·395	·402	·397	·416	·402	·394	9
10	·300	·290	·302	·304	·279	·297	·294	·302	·318	·333	·332	·348	·336	10
11	·376	·387	·402	·418	·418	·413	·417	·409	·417	·405	·392	·388	·375	11
12	·342	·351	·342	·346	·349	·343	·343	·330	·341	·343	·330	·340	·312	12
13	·307	·305	·314	·318	·322	·324	·327	·333	·333	·342	·329	·344	·358	13
14	·408	·427	·429	·429	·429	·426	·426	·423	·430	·439	·440	·442	·451	14
15	·284	·301	·286	·271	·276	·277	·278	·304	·302	·317	·319	·312	·332	15
16	·400	·397	·405	·408	·411	·412	·412	·423	·423	·415	·419	·425	·427	16
17	·408	·390	·390	·373	·373	·374	·375	·374	·373	·377	·403	·409	·423	17
18	·382	·376	·380	·371	·377	·377	·390	·389	·387	·414	·415	·387	·370	18
19	·346	·340	·331	·321	·333	·338	·323	·323	·341	·353	·364	·373	·379	19
20	·336	·355	·350	·348	·346	·361	·365	·378	·396	·407	·422	·390	·406	20
21	·330	·341	·350	·358	·345	·344	·357	·351	·361	·365	·371	·376	·369	21
22	·373	·378	·370	·351	·345	·355	·359	·375	·377	·387	·385	·394	·390	22
23	·395	·384	·374	·366	·370	·363	·364	·367	·356	·354	·354	·345	·353	23
24	·346	·350	·350	·353	·350	·393	·407	·400	·399	·398	·398	·404	·369	24
25	·377	·371	·374	·369	·389	·393	·398	·394	·402	·405	·405	·399	·422	25
26	·408	·415	·400	·408	·408	·419	·421	·415	·405	·411	·423	·403	·420	26
27	·350	·363	·360	·352	·344	·342	·371	·371	·379	·393	·397	·372	·405	27
28	·480	·483	·487	·479	·477	·467	·480	·495	·496	·488	·463	·440	·421	28
29	·361	·352	·350	·347	·357	·385	·392	·426	·441	·465	·461	·471	·450	29
30	·411	·409	·407	·405	·399	·430	·454	·460	·500	·489	·515	·532	·447	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	·040	·025	·002	·023	—	—	—	—	1
2	—	—	—	—	—	—	·010	·005	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	·005	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	·010	·005	·002	·003	·025	·005	·002	·023	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	·007	—	—	—	—	8
9	—	—	·003	—	·003	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·110	·100	·010	—	—	—	—	—	—	—	—	—	—	11
12	·015	·005	·005	·050	·030	·125	·015	·025	·025	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	·015	—	·025	—	—	·002	·003	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	·002	·003	—	—	—	—	—	—	—	—	16
17	·002	·003	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	·002	—	—	—	—	—	—	—	·005	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	·005	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	·015	·010	—	—	—	·005	·005	·005	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·370	·368	·375	·379	·387	·384	·384	·400	·399	·399	·390		1
2	·408	·390	·397	·427	·417	·426	·405	·412	·409	·388	·372		2
3	·438	·431	·422	·423	·419	·407	·401	·384	·377	·370	·365		3
4	·395	·400	·391	·395	·377	·385	·369	·361	·361	·351	·361		4
5	·360	·366	·347	·350	·347	·349	·347	·351	·352	·349	·355		5
6	·368	·387	·348	·351	·345	·357	·346	·358	·377	·380	·377		6
7	·429	·427	·434	·419	·426	·422	·426	·424	·419	·423	·422		7
8	·425	·435	·443	·433	·429	·429	·422	·418	·403	·394	·395		8
9	·392	·397	·392	·392	·379	·353	·341	·341	·315	·303	·292		9
10	·328	·341	·329	·322	·324	·327	·325	·333	·330	·340	·335		10
11	·397	·407	·400	·400	·409	·395	·374	·362	·359	·336	·342		11
12	·326	·315	·323	·304	·321	·323	·314	·319	·325	·314	·312		12
13	·326	·352	·357	·335	·352	·369	·369	·393	·405	·418	·409		13
14	·442	·377	·362	·350	·307	·311	·295	·294	·306	·315	·298		14
15	·349	·349	·356	·360	·352	·301	·356	·369	·364	·374	·382		15
16	·414	·415	·425	·419	·419	·417	·406	·400	·405	·409	·409		16
17	·413	·415	·412	·417	·408	·385	·397	·393	·393	·395	·397		17
18	·362	·385	·394	·417	·386	·402	·392	·362	·360	·369	·365		18
19	·389	·395	·385	·401	·394	·396	·389	·385	·382	·364	·334		19
20	·387	·386	·388	·388	·379	·358	·364	·329	·301	·269	·315		20
21	·368	·381	·366	·361	·360	·359	·364	·361	·358	·359	·365		21
22	·389	·397	·394	·392	·385	·393	·393	·396	·406	·406	·408		22
23	·352	·358	·366	·358	·359	·353	·348	·344	·341	·340	·348		23
24	·382	·394	·398	·382	·391	·371	·395	·365	·379	·377	·376		24
25	·428	·433	·416	·411	·389	·409	·408	·400	·387	·397	·405		25
26	·427	·388	·386	·370	·376	·377	·363	·343	·362	·355	·348		26
27	·410	·441	·461	·458	·460	·474	·470	·470	·488	·483	·480		27
28	·442	·450	·435	·437	·451	·431	·445	·397	·389	·385	·371		28
29	·480	·462	·444	·460	·452	·441	·459	·438	·429	·427	·421		29
30	·436	·430	·406	·444	·428	·438	·485	·410	·443	·410	·397		30

- - - Rain-gauge 2 feet above ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	·005	·010	·005	·090	1
2	—	—	—	·025	·035	·065	·025	—	—	·020	—	·185	2
3	·015	·005	·010	—	—	—	—	—	—	—	—	·035	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	·010	·010	6
7	—	—	—	—	—	·005	·020	·030	·003	—	—	·093	7
8	·025	·010	·020	·042	·062	·020	—	—	—	—	·005	·191	8
9	·005	—	—	·015	·030	·002	·003	—	—	—	—	·061	9
10	—	—	—	—	—	—	—	—	·005	—	·005	·010	10
11	—	—	—	—	·050	—	—	—	—	—	—	·270	11
12	—	·005	—	·002	·003	·002	·003	·022	·003	—	—	·275	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	·045	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	·005	·002	·003	·015	16
17	—	—	—	—	—	—	—	—	—	—	—	·005	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	·003	·023	21
22	—	—	—	—	—	—	—	—	—	—	—	·007	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	·002	·003	—	—	·010	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	·010	·015	·005	·030	27
28	—	—	—	—	—	—	—	—	—	—	—	·040	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

1·375

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·981	29·972	29·968	29·967	29·964	29·963	29·965	29·967	29·968	29·971	29·973	29·960	29·957	29·949	1
2	29·867	29·856	29·850	29·845	29·847	29·857	29·870	29·879	29·900	29·907	29·921	29·943	29·952	29·955	2
3	30·077	30·069	30·070	30·067	30·077	30·082	30·090	30·094	30·097	30·102	30·104	30·103	30·095	30·087	3
4	·050	·047	·041	·039	·030	·037	·041	·047	·055	·057	·060	·064	·064	·065	4
5	30·044	30·034	30·011	30·003	29·992	29·987	29·981	29·977	29·965	29·945	29·935	29·919	29·901	29·892	5
6	29·860	29·837	29·850	29·847	·843	·835	·831	·829	·826	·821	·819	·804	·792	·782	6
7	·708	·713	·720	·733	·747	·766	·783	·797	·805	·824	·830	·838	·861	·877	7
8	·896	·887	·873	·861	·862	·856	·851	·850	·844	·843	·836	·834	·814	·805	8
9	·755	·752	·745	·741	·740	·735	·740	·737	·737	·739	·745	·741	·739	·731	9
10	·737	·727	·723	·716	·717	·722	·727	·733	·743	·745	·747	·750	·742	·742	10
11	·734	·724	·714	·714	·715	·713	·707	·714	·707	·707	·700	·684	·672	·657	11
12	·525	·512	·487	·471	·466	·448	·435	·434	·440	·435	·430	·424	·425	·424	12
13	·479	·487	·500	·517	·525	·547	·564	·577	·587	·594	·605	·605	·615	·632	13
14	·724	·722	·717	·714	·719	·708	·695	·682	·655	·619	·585	·551	·495	·459	14
15	·450	·444	·432	·424	·424	·425	·440	·459	·472	·472	·485	·511	·524	·517	15
16	·620	·615	·613	·635	·654	·677	·696	·717	·734	·754	·779	·793	·787	29·795	16
17	29·899	29·907	29·912	·908	·913	·932	·941	·950	·963	·974	·979	·991	·993	30·000	17
18	30·015	30·007	30·014	·997	·995	·994	·987	·987	·979	·980	·987	·979	·984	30·004	18
19	29·944	29·965	29·950	29·924	29·917	29·915	29·905	29·906	29·900	29·900	29·910	29·900	29·914	29·907	19
20	30·020	30·012	30·005	30·006	30·017	30·020	30·030	30·027	30·029	30·029	30·017	30·015	30·010	30·007	20
21	29·977	29·965	29·950	29·945	29·941	29·932	29·925	29·918	29·914	29·900	29·897	29·886	29·867	29·859	21
22	·737	·734	·731	·722	·714	·690	·687	·675	·657	·637	·610	·579	·558	·525	22
23	·445	·420	·397	·367	·335	·324	·310	·315	·313	·303	·320	·315	·324	·321	23
24	·494	·499	·517	·524	·530	·537	·554	·565	·567	·570	·564	·552	·537	·534	24
25	·507	·513	·520	·528	·535	·544	·564	·575	·591	·592	·605	·605	·613	·625	25
26	·734	29·740	29·753	29·761	29·763	29·770	29·781	29·790	29·800	29·809	29·805	29·804	29·805	29·807	26
27	29·990	30·000	30·007	30·018	30·027	30·037	30·047	30·050	30·055	30·053	30·054	30·060	30·052	30·044	27
28	30·010	29·999	29·985	29·981	29·977	29·974	29·973	29·969	29·973	29·972	29·968	29·973	29·983	29·985	28
29	·076	30·082	30·090	30·100	30·110	30·127	30·144	30·156	30·167	30·175	30·181	30·190	30·189	30·191	29
30	30·212	30·207	30·200	30·201	30·204	30·211	30·217	30·214	30·214	30·213	30·217	30·217	30·217	30·209	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	8·5	18	8·5	18	4	18	4·5	19	5·5	17	6·5	15	5·5	15	7·5	13	8·5	14	8·5	11	9·5	9	8·5	1
2	4	19	4	19	2	17	2	15	4	15	1	13	2	14	3	15	3	20	4	23	4	26	5	27	2
3	30	6·5	30	6·5	30	8·5	30	7·5	30	7·5	30	6·5	30	4·5	8	4·5	7	7·5	10	10·5	12	11	12	16	3
4	18	6·5	18	4	18	4	18	4	18	4	24	4·5	24	5·5	24	5·5	23	6·5	10	9·5	12	10·5	12	11	4
5	10	4	10	2	10	4	10	4·5	10	5·5	10	4·5	10	5·5	28	4	7	7·5	11	10·5	14	12	12	14	5
6	2	4	2	3	2	3	2	2	2	2	2	4	26	4·5	26	5·5	26	6·5	24	5·5	14	10·5	14	13	6
7	17	3	17	3	17	4·5	26	3	26	8·5	27	14	28	15	27	12	27	11	29	8·5	30	9·5	6	14	7
8	17	5·5	17	6·5	16	6·5	16	9·5	16	7·5	16	14	15	16	16	16	15	19	15	18	16	18	16	22	8
9	15	13	15	11	15	10·5	15	10·5	15	7·5	15	10·5	15	10·5	15	11	14	14	14	15	14	13	16	14	9
10	14	11	14	10·5	14	7·5	14	10·5	14	9·5	14	12	14	12	14	11	14	12	14	12	14	12	14	11	10
11	15	8·5	15	7·5	15	9·5	14	8·5	15	9·5	15	12	15	11	15	10·5	16	8·5	15	12	15	9·5	16	11	11
12	15	4	15	5·5	15	2	15	3	15	4	13	3	13	6·5	15	7·5	15	15	16	16	15	14	14	17	12
13	24	7·5	26	7·5	26	7·5	29	9·5	28	12	27	12	25	9·5	26	11	26	8·5	27	8·5	30	7·5	7	8·5	13
14	25	4	25	4	22	4·5	22	4·5	22	4·5	16	7·5	16	11	16	14	14	17	15	22	16	21	15	21	14
15	19	10·5	18	8·5	18	9·5	19	12	18	9·5	22	17	21	19	24	21	24	20	24	23	24	30	25	32	15
16	25	32	25	31	26	32	26	30	26	32	26	31	27	32	28	30	28	33	28	26	26	27	30		16
17	27	27	27	23	28	29	28	28	27	23	27	25	23	25	28	25	29	25	29	29	29	25	30	23	17
18	27	29	28	32	28	29	27	32	27	30	27	30	27	32	28	32	28	34	28	30	29	30	29	34	18
19	27	33	30	18	29	23	28	29	27	33	27	31	27	37	27	36	27	37	27	35	27	33	28	32	19
20	27	21	27	20	28	23	28	21	28	22	28	23	28	19	28	21	30	19	30	20	30	18	29	22	20
21	27	10·5	27	14	27	15	27	16	28	15	26	19	28	20	27	21	27	23	27	22	27	20	27	20	21
22	26	13	26	18	26	18	23	8·5	26	9·5	24	7·5	25	9·5	24	10·5	23	4·5	2	7·5	14	17	15	19	22
23	21	6·5	23	6·5	22	6·5	21	6·5	21	13	20	9·5	21	13	25	13	28	19	27	23	27	27	25	16	23
24	24	10·5	24	10·5	22	9·5	21	11	22	15	23	13	24	13	24	19	24	16	24	10·5	20	8·5	22	9·5	24
25	18	7·5	18	8·5	21	9·5	22	4	20	7·5	20	12	22	13	21	14	22	13	24	16	20	12	24	15	25
26	22	11	22	8·5	20	4·5	24	9·5	22	14	22	15	21	15	23	13	22	13	24	12	23	14	22	12	26
27	24	4·5	24	4·5	24	4	24	4	20	6·5	20	4	19	4·5	13	8·5	12	11	12	12	12	13	13	15	27
28	18	8·5	19	6·5	19	7·5	19	6·5	19	4	19	4	19	5·5	19	8·5	16	7·5	15	13	15	12	24	16	28
29	4	8·5	4	7·5	4	7·5	4	10·5	5	8·5	5	9·5	5	11	6	9·5	6	8·5	6	7·5	6	5·5	6	5·5	29
30	25	4·5	25	5·5	25	7·5	25	7·5	25	6·5	25	5·5	25	4·5	25	3	25	5·5	14	7·5	12	8·5	12	11	30

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·944	29·925	29·910	29·905	29·904	29·903	29·904	29·900	29·885	29·880	29·941	29·880	29·981	·101	1
2	29·972	29·981	29·992	30·004	30·020	30·040	30·051	30·064	30·069	30·073	29·946	29·845	30·073	·228	2
3	30·075	30·065	30·055	·053	·053	·054	·064	·062	·056	·055	30·075	30·053	30·104	·051	3
4	30·057	30·055	30·050	30·050	30·049	30·038	30·063	30·062	30·056	30·050	30·053	30·037	30·065	·028	4
5	29·871	29·864	29·857	29·854	29·855	29·860	29·862	29·864	29·862	29·860	29·925	29·854	30·044	·190	5
6	·764	·755	·743	·740	·736	·735	·734	·727	·715	·711	29·790	29·711	29·860	·149	6
7	·881	·883	·885	·884	·887	·900	·911	·911	·912	·905	29·832	29·708	29·912	·204	7
8	·813	·797	·790	·790	·790	·784	·786	·787	·776	·767	29·825	29·767	29·896	·129	8
9	·733	·727	·723	·717	·723	·732	·735	·741	·743	·740	29·737	29·717	29·755	·038	9
10	·740	·731	·727	·732	·740	·745	·747	·751	·753	·750	29·737	29·716	29·753	·037	10
11	·647	·635	·619	·606	·604	·593	·590	·577	·557	·535	29·059	29·535	29·734	·199	11
12	·425	·425	·427	·432	·435	·446	·457	·464	·469	·477	29·451	29·424	29·525	·101	12
13	·645	·650	·654	·657	·673	·687	·708	·712	·711	·717	29·610	29·479	29·717	·238	13
14	·410	·381	·352	·354	·375	·473	·440	·455	·460	·461	29·548	29·352	29·724	·372	14
15	·523	·529	·537	·550	·555	·570	·571	·591	·600	·595	29·504	29·424	29·600	·176	15
16	29·834	29·857	29·861	29·857	29·867	29·891	29·897	29·903	29·897	29·894	29·775	29·600	29·903	·303	16
17	30·009	30·014	30·019	30·023	30·027	30·037	30·045	30·045	30·043	30·024	29·981	29·899	30·045	·146	17
18	29·990	29·995	29·997	29·984	29·980	29·962	29·984	29·985	29·987	29·980	29·990	29·962	30·015	·053	18
19	29·917	29·930	29·937	29·968	·984	30·004	30·003	30·015	30·017	30·023	29·944	29·900	30·023	·123	19
20	30·004	30·003	30·001	30·004	·997	29·995	29·995	29·996	29·991	29·987	30·009	29·987	30·030	·043	20
21	29·845	29·830	29·820	29·812	·807	·796	·797	·780	·774	·750	29·870	29·750	29·977	·227	21
22	·505	·480	·477	·480	·475	·485	·484	·480	·474	·462	29·586	29·462	29·737	·275	22
23	·320	·320	·330	·355	·395	·397	·434	·455	·473	·492	29·395	29·303	29·492	·189	23
24	·528	·510	·493	·490	·491	·492	·497	·495	·497	·500	29·522	29·490	29·570	·080	24
25	·632	·640	·644	·652	·665	·682	·697	·705	·715	·724	29·611	29·507	29·724	·217	25
26	29·819	29·833	29·848	29·869	29·890	29·915	29·934	29·952	29·975	29·983	29·831	29·734	29·983	·249	26
27	30·034	30·022	30·015	30·010	30·007	30·011	30·023	30·023	30·025	30·025	30·029	29·990	30·060	·070	27
28	29·989	·004	·007	·021	·033	·044	·053	·057	·059	·068	30·002	29·968	30·068	·100	28
29	30·195	·197	·195	·199	·200	·207	·212	·214	·219	·215	30·168	30·076	30·219	·143	29
30	30·205	30·199	30·192	30·190	30·185	30·192	30·197	30·195	30·194	30·187	30·204	30·185	30·217	·032	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	10	9·5	9	10·5	9	12	8	13	7	13	6	14	6	15	6	16	6	15	4	17	4	19	3	19	1
2	5	27	5	24	5	24	5	22	5	20	5	19	5	15	2	12	2	9·5	2	7·5	2	5·5	30	6·5	2
3	14	14	13	14	14	16	15	17	15	17	15	16	16	15	16	13	16	11	16	11	17	9·5	17	8·5	3
4	11	11	12	11	10	9·5	10	8·5	10	8·5	10	7·5	10	5·5	10	4·5	10	4	10	2	10	2	10	4	4
5	13	12	12	11	8	10·5	5	10·5	4	9·5	32	8·5	2	5·5	28	10·5	27	9·5	27	4	27	3	2	4	5
6	13	17	13	16	14	11	13	6·5	10	5·5	10	4	10	2	10	2	10	2	10	2	10	3	16	4·5	6
7	8	14	12	14	12	13	13	10·5	13	10·5	13	9·5	13	8·5	15	9·5	16	8·5	18	6·5	18	7·5	18	5·5	7
8	14	23	14	23	15	15	15	15	14	16	16	11	15	13	15	13	14	15	17	12	16	12	16	10·5	8
9	15	14	14	17	14	14	14	15	14	16	14	16	15	12	14	16	14	13	15	9·5	15	12	14	10·5	9
10	14	13	14	11	14	13	14	12	14	12	14	11	14	13	14	11	14	9·5	16	8·5	14	10·5	14	12	10
11	14	14	15	16	15	12	14	12	15	17	15	15	15	11	15	10·5	15	10·5	15	6·5	15	7·5	15	3	11
12	16	19	16	17	15	16	15	15	15	14	16	12	16	10·5	15	11	16	9·5	17	4·5	18	6·5	19	4·5	12
13	10	7·5	12	6·5	14	6·5	12	8·5	10	8·5	12	10·5	15	7·5	15	5·5	15	2	15	4	15	4	24	4·5	13
14	15	24	14	25	15	26	16	21	17	12	23	12	24	12	24	17	24	11	22	11	20	12	21	9·5	14
15	24	26	23	27	24	30	24	31	24	27	24	29	24	26	24	25	24	23	24	22	24	21	25	31	15
16	27	34	27	37	28	33	27	25	27	27	27	27	27	27	27	27	26	28	27	27	27	24	27	30	16
17	30	19	30	21	30	19	30	17	29	16	30	16	30	17	30	19	29	17	28	17	28	20	27	29	17
18	29	31	30	24	29	26	28	23	29	20	29	20	29	21	27	24	29	20	29	19	29	22	28	19	18
19	30	27	30	32	30	30	30	27	30	25	30	19	30	19	30	19	28	19	28	22	28	21	27	23	19
20	30	18	30	19	30	18	30	16	30	16	31	16	30	12	29	14	28	14	30	14	28	15	28	16	20
21	27	19	28	21	27	16	27	15	29	11	32	6·5	31	4	23	5·5	28	10·5	26	15	25	12	24	8·5	21
22	15	15	14	12	11	7·5	26	11	27	18	31	11	27	17	27	13	25	16	26	14	23	7·5	22	7·5	22
23	25	20	25	23	24	21	24	21	24	18	24	23	26	20	26	21	26	15	26	14	24	11	24	13	23
24	2	5·5	20	12	19	10	19	14	19	17	18	11	22	15	22	16	22	10·5	18	9·5	19	6·5	19	6·5	24
25	24	14	24	16	24	14	24	15	20	15	24	12	23	9·5	23	10·5	24	9·5	22	12	22	12	22	13	25
26	25	13	25	13	23	16	23	20	25	19	26	20	27	14	24	12	26	12	26	8·5	25	6·5	24	8·5	26
27	14	18	14	19	14	20	14	19	14	21	15	21	17	14	18	13	18	8·5	18	8·5	19	9·5	19	8·5	27
28	25	16	24	12	23	9·5	23	6·5	26	7·5	27	9·5	27	10·5	27	4·5	24	4·5	21	4	21	5	21	4·5	28
29	6	6·5	6	6·5	6	7·5	11	7·5	14	9·5	14	7·5	17	6·5	17	6·5	18	5·5	18	4	18	2	18	4	29
30	10	12	13	11	13	13	13	11	13	11	13	8·5	17	7·5	15	9·5	15	4·5	15	4	15	5·5	16	4·5	30

ABERDEEN OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	44·0	42·9	41·7	40·8	42·1	44·8	46·3	46·2	46·8	47·4	47·4	47·3	46·5	45·7	1
2	44·8	44·8	44·5	44·0	44·5	44·6	45·0	47·0	45·0	47·6	47·9	47·1	47·3	47·1	2
3	39·3	37·6	36·2	38·0	39·5	41·4	45·0	46·4	47·0	46·6	46·7	47·4	49·0	48·0	3
4	45·6	44·3	42·0	40·7	43·6	47·2	52·2	54·0	52·7	53·4	53·7	54·7	52·6	52·5	4
5	46·9	47·0	46·7	46·0	46·6	48·5	54·0	57·0	57·0	57·4	59·0	58·4	59·2	55·7	5
6	51·3	50·1	49·5	49·1	50·0	50·7	51·4	51·7	52·7	53·4	53·1	53·4	54·0	54·1	6
7	51·9	52·3	51·0	51·4	53·3	54·9	54·0	55·1	57·1	57·0	60·1	58·2	52·0	51·6	7
8	46·4	46·4	46·5	46·6	47·0	48·1	50·1	51·0	52·2	50·8	51·3	51·5	52·6	51·4	8
9	45·9	45·5	45·6	46·0	46·3	46·5	47·2	47·4	48·0	48·4	48·4	48·6	49·1	48·6	9
10	45·8	45·4	45·6	45·8	45·6	45·8	46·0	46·0	45·8	46·4	47·0	48·5	47·7	48·2	10
11	45·6	45·2	45·4	45·3	45·6	45·7	46·4	47·0	50·0	49·1	50·1	52·6	55·0	50·5	11
12	50·0	49·3	49·6	49·1	48·5	48·4	48·8	50·7	53·3	52·0	55·2	56·5	59·7	59·4	12
13	50·8	50·3	50·6	50·7	49·5	49·7	50·6	51·0	52·6	54·5	57·0	56·2	55·9	56·6	13
14	47·1	46·8	46·4	46·0	50·0	52·2	55·7	54·7	53·6	53·4	53·4	52·8	53·0	51·5	14
15	48·1	47·4	46·0	48·1	48·7	52·9	54·6	55·4	55·6	56·6	57·7	57·6	58·3	58·9	15
16	50·2	49·0	48·6	47·9	49·4	49·5	50·9	51·7	53·6	53·4	54·3	54·6	56·4	56·0	16
17	48·7	47·0	47·6	47·0	47·5	47·5	46·9	47·9	48·3	48·3	48·7	49·0	50·7	50·7	17
18	46·2	46·3	46·2	45·8	46·3	46·5	48·3	49·0	50·0	50·0	50·7	52·0	52·9	52·3	18
19	48·0	48·2	48·1	48·4	48·5	49·6	49·8	51·1	54·3	55·0	56·1	57·7	58·1	59·0	19
20	47·7	46·8	46·7	46·7	47·7	49·0	50·7	51·9	55·0	56·0	57·1	57·1	57·7	57·7	20
21	50·1	50·4	49·8	50·0	50·3	52·0	53·3	52·8	53·7	55·8	56·4	55·7	57·8	57·5	21
22	52·6	51·4	50·0	49·9	49·7	50·0	52·1	55·4	57·9	59·0	61·0	61·2	59·1	62·4	22
23	50·1	50·5	49·2	47·6	49·2	49·5	50·9	48·0	48·3	51·7	50·8	51·0	53·0	54·3	23
24	46·8	46·9	45·9	45·6	48·3	52·0	52·9	54·4	54·7	56·7	58·7	60·0	57·6	58·4	24
25	49·1	48·3	48·0	47·0	50·0	52·7	53·2	50·0	56·6	58·3	59·2	59·0	62·2	61·1	25
26	47·1	45·2	44·1	46·6	49·7	52·1	54·6	55·4	57·1	57·3	59·1	60·0	60·0	60·7	26
27	49·3	43·6	43·7	44·9	45·8	49·1	51·5	54·2	52·6	52·5	54·7	55·0	56·8	55·0	27
28	49·1	47·7	47·5	47·5	49·5	51·0	53·3	56·0	60·5	61·0	63·3	67·0	64·6	65·0	28
29	50·9	50·4	50·3	50·0	49·4	49·4	49·2	49·0	49·8	51·1	52·2	52·4	54·0	54·2	29
30	54·3	54·0	53·8	54·1	55·2	57·1	58·3	58·6	60·2	59·4	60·8	61·9	60·1	62·0	30

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	42·6	41·7	40·7	40·0	41·5	43·4	44·3	43·8	44·3	44·8	44·4	44·4	43·8	43·0	1
2	43·7	43·6	43·3	42·9	43·0	43·0	42·9	44·7	44·2	44·7	44·4	43·0	43·3	43·2	2
3	37·6	36·4	35·3	37·0	38·1	39·8	41·6	41·4	41·2	40·8	41·2	42·3	44·3	42·4	3
4	43·2	42·4	40·2	39·5	41·8	44·7	48·1	49·5	48·7	48·6	48·6	48·3	48·0	48·1	4
5	46·0	46·0	45·6	45·0	45·3	46·8	50·9	51·7	52·4	51·7	53·4	51·5	52·2	51·6	5
6	48·9	47·7	47·2	47·0	47·6	47·4	45·7	45·7	46·2	47·0	48·4	48·4	48·4	48·9	6
7	50·5	50·6	49·7	49·6	50·7	51·4	49·8	49·5	51·1	50·7	53·4	52·3	48·6	48·5	7
8	44·4	44·7	44·8	45·3	45·7	46·5	47·7	48·4	49·3	48·3	48·4	48·4	49·1	48·0	8
9	45·4	45·0	45·0	45·7	46·0	46·4	47·0	47·3	47·8	48·0	47·7	47·9	48·3	47·7	9
10	45·6	45·4	45·5	45·6	45·5	45·7	46·0	46·0	45·8	46·3	46·7	47·3	46·7	46·7	10
11	45·3	44·9	45·1	45·0	45·4	45·6	46·1	46·4	48·4	48·0	48·9	50·4	52·2	51·2	11
12	49·2	48·5	49·0	48·7	48·3	48·3	48·6	50·2	51·6	50·6	53·1	53·5	54·7	54·4	12
13	48·4	48·9	48·6	48·0	47·1	47·4	47·7	47·7	49·0	49·6	51·3	51·9	51·0	51·4	13
14	45·4	45·4	45·2	44·6	46·8	48·2	49·5	50·4	49·8	50·0	50·1	50·2	50·7	50·1	14
15	43·7	43·6	43·6	44·2	45·0	46·8	47·8	48·1	48·0	47·8	49·1	49·5	50·2	49·7	15
16	45·3	45·4	44·9	45·0	45·7	45·4	46·4	46·7	46·1	46·7	48·3	47·6	49·3	49·0	16
17	45·6	45·5	45·0	45·0	44·8	44·8	44·7	45·4	45·0	45·4	46·4	46·3	47·1	47·0	17
18	44·4	44·4	44·3	44·0	44·5	44·8	45·8	46·1	46·7	47·2	48·0	48·8	49·5	49·2	18
19	46·4	46·7	46·6	46·8	46·8	47·4	47·7	48·6	50·7	50·9	51·9	53·0	53·1	53·4	19
20	44·5	44·4	44·0	44·1	44·8	45·4	45·0	45·4	46·4	47·7	48·7	49·7	50·5	50·7	20
21	48·0	48·1	47·9	47·9	48·4	48·8	49·3	48·9	48·8	49·0	50·6	50·0	50·8	50·0	21
22	49·6	48·3	46·6	46·9	45·8	45·7	46·3	48·1	49·4	50·4	52·8	52·6	52·2	54·4	22
23	45·0	44·9	44·3	43·3	43·7	44·0	45·3	44·4	45·1	45·7	45·8	49·1	45·9	45·3	23
24	43·1	42·6	42·6	42·1	43·8	45·9	46·2	47·6	47·2	48·4	50·4	50·0	49·7	49·4	24
25	46·4	45·1	42·9	42·5	44·9	45·9	47·2	47·0	47·3	48·2	49·3	49·3	50·7	49·6	25
26	42·7	41·8	41·6	42·5	44·7	46·0	47·0	47·0	48·0	47·4	48·6	48·5	50·2	49·2	26
27	42·9	41·4	41·3	42·2	42·7	45·2	47·0	47·6	47·1	47·8	49·3	49·6	50·8	49·5	27
28	45·7	45·1	44·0	44·2	45·7	46·8	48·1	50·4	53·5	54·3	56·4	53·4	52·2	53·3	28
29	50·1	49·5	49·4	49·0	48·8	48·7	48·6	48·3	48·6	49·0	49·7	49·4	50·1	50·3	29
30	52·5	52·4	52·4	52·8	53·8	55·1	55·7	56·4	56·8	56·2	56·6	57·3	56·7	56·9	30

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	45·6	45·3	45·2	45·2	45·1	45·1	44·9	44·9	44·7	44·8	45·0	40·7	48·0	7·3	1
2	47·1	46·5	46·7	46·3	46·5	45·3	44·6	43·0	41·3	39·5	45·3	39·5	48·2	8·7	2
3	49·6	48·9	49·7	50·1	48·4	46·9	45·6	45·1	44·8	44·6	45·1	36·2	50·3	14·1	3
4	51·6	51·4	51·7	50·4	50·4	49·0	48·3	48·0	48·7	47·9	49·5	40·7	55·4	14·7	4
5	54·4	54·4	55·0	59·0	55·2	57·5	55·9	54·5	53·7	52·2	53·8	45·0	60·4	14·5	5
6	54·2	52·5	51·0	50·4	50·5	50·9	50·2	50·8	52·2	52·1	51·6	48·0	55·0	6·1	6
7	51·8	51·7	52·0	51·9	52·3	51·1	49·6	48·6	47·6	47·3	52·7	47·3	60·1	12·8	7
8	51·3	50·4	51·0	49·2	47·8	47·3	47·0	46·6	46·4	46·3	49·0	46·0	53·2	7·2	8
9	48·3	48·3	48·2	48·0	47·6	47·0	46·7	47·0	46·6	46·3	47·3	45·3	49·1	3·8	9
10	48·6	48·7	48·6	47·6	47·5	46·0	46·3	46·0	45·5	45·6	46·7	45·3	49·1	3·8	10
11	55·4	54·4	57·8	55·3	54·1	54·0	52·3	51·7	50·7	51·1	50·7	45·2	58·1	12·9	11
12	59·1	58·9	56·3	58·0	55·6	54·0	52·0	51·0	51·1	50·8	53·3	48·2	60·2	12·0	12
13	55·6	56·3	54·0	59·7	56·0	54·4	53·3	51·9	51·6	49·1	53·2	49·1	58·3	9·2	13
14	50·5	50·7	50·7	55·0	58·1	54·8	52·1	50·2	48·0	48·3	51·5	45·0	58·2	12·3	14
15	60·0	59·7	58·3	57·4	55·7	53·5	51·7	50·9	51·0	50·4	53·9	46·0	60·1	14·1	15
16	54·4	52·4	53·4	53·4	52·6	51·5	50·5	49·6	49·0	49·0	51·7	47·9	57·2	9·3	16
17	51·3	50·0	50·3	49·6	49·3	48·7	48·2	47·6	47·0	46·6	48·5	46·5	52·0	5·5	17
18	52·6	51·5	51·0	50·3	50·0	49·4	49·4	48·7	47·7	48·1	49·2	45·8	53·5	7·7	18
19	58·6	57·7	57·2	56·4	54·2	52·7	50·9	49·6	49·1	48·1	52·8	48·0	59·6	11·6	19
20	57·6	57·2	55·3	54·1	53·3	52·6	51·7	51·2	51·0	50·8	52·6	46·7	58·4	11·7	20
21	58·0	57·3	56·5	56·0	56·1	54·4	54·2	52·4	52·4	52·0	54·0	49·4	58·7	9·3	21
22	60·4	63·5	64·2	63·4	61·1	58·0	55·5	53·3	53·1	51·6	56·5	49·4	64·0	15·5	22
23	53·5	55·5	54·1	48·9	51·3	49·4	47·7	47·4	46·8	47·6	50·3	46·6	56·1	9·5	23
24	56·4	56·1	57·7	58·2	58·1	56·5	54·3	52·0	51·9	51·6	53·8	45·0	60·9	15·9	24
25	63·4	60·8	63·0	60·3	58·9	56·6	53·5	51·0	49·4	47·9	55·3	46·4	63·6	17·2	25
26	61·8	60·3	61·1	58·6	58·6	55·5	52·7	50·0	49·3	47·7	54·4	43·2	64·2	19·0	26
27	56·9	56·0	55·7	54·7	53·5	53·3	52·4	51·0	50·0	50·4	51·7	42·6	58·4	15·8	27
28	65·1	64·4	63·4	60·7	57·3	56·4	55·6	55·0	55·8	55·1	57·2	46·6	67·3	20·6	28
29	54·6	54·4	55·6	55·0	55·0	54·8	54·4	54·0	54·2	54·4	52·4	48·8	55·9	7·1	29
30	61·9	60·9	61·0	59·0	58·9	57·9	56·0	55·0	57·5	55·4	58·1	53·7	63·3	9·6	30

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	43·1	43·1	43·1	43·2	43·5	43·6	44·0	43·9	43·9	43·8	43·2				1
2	43·3	42·2	42·0	41·8	41·7	41·7	42·1	40·4	39·4	37·9	42·6				2
3	44·2	43·5	44·2	44·4	43·4	42·9	42·5	43·3	42·0	42·0	41·3				3
4	48·1	47·7	47·6	47·6	48·3	47·6	47·2	47·6	47·7	47·0	46·5				4
5	51·2	50·7	51·3	53·3	51·4	51·7	50·6	50·4	50·3	49·7	50·0				5
6	49·3	49·1	48·8	48·6	48·6	49·1	48·6	49·4	50·5	50·4	48·2				6
7	48·1	47·9	48·6	47·8	48·0	47·3	46·7	45·9	45·3	44·8	49·0				7
8	48·1	47·4	47·8	47·0	46·3	45·8	46·0	45·7	45·6	45·4	46·8				8
9	47·3	47·1	47·2	47·0	46·7	46·1	46·0	46·2	45·7	45·6	46·7				9
10	47·3	47·0	47·2	46·7	46·5	46·0	45·8	45·7	45·2	45·3	46·1				10
11	52·4	52·0	53·8	52·2	51·6	51·3	50·4	50·0	49·4	49·8	49·1				11
12	53·7	53·7	52·5	53·0	52·2	51·4	50·8	50·2	49·4	48·3	51·0				12
13	51·4	51·2	50·6	51·0	51·1	49·2	49·3	48·5	48·5	47·0	49·4				13
14	49·6	50·0	50·0	53·6	52·3	48·5	46·4	45·0	44·0	44·0	48·3				14
15	50·0	49·6	48·7	48·7	47·6	46·9	46·0	45·5	45·5	45·5	47·2				15
16	48·7	48·6	48·9	48·9	48·0	46·6	45·7	45·7	45·4	45·4	46·8				16
17	47·0	46·5	46·6	46·0	45·8	45·6	45·2	45·0	44·8	44·7	45·6				17
18	49·7	49·0	48·6	48·2	47·9	47·6	47·6	47·1	46·6	46·4	46·9				18
19	53·1	52·4	52·0	51·4	50·2	48·4	47·3	45·7	45·2	45·0	49·2				19
20	51·0	51·3	50·5	50·0	49·7	49·2	48·5	48·3	47·8	48·0	47·7				20
21	51·2	51·2	51·6	52·2	52·3	51·1	51·7	50·0	50·1	50·0	50·0				21
22	53·9	53·0	53·3	54·5	52·1	50·0	47·4	46·1	45·9	45·2	49·6				22
23	46·1	47·4	46·7	45·1	46·4	45·3	44·3	43·5	43·4	43·7	45·0				23
24	50·3	51·7	51·3	51·4	51·4	49·1	47·1	46·3	46·5	47·0	47·5				24
25	50·1	49·8	50·6	49·5	49·4	48·4	47·3	45·4	44·4	43·5	47·3				25
26	49·5	50·3	49·6	49·0	49·7	47·9	46·1	45·4	44·7	43·7	46·7				26
27	49·1	49·3	49·4	49·1	48·6	47·8	47·9	46·9	46·3	46·0	46·9				27
28	53·0	54·1	54·1	54·2	54·6	54·6	54·7	54·6	54·4	53·7	51·5				28
29	49·2	49·2	50·2	50·8	50·7	50·4	51·2	51·4	52·0	52·6	49·9				29
30	56·9	56·4	56·4	55·0	54·9	54·4	53·7	53·2	54·2	53·5	55·0				30

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·257	·250	·242	·237	·255	·264	·268	·259	·262	·266	·258	·259	·255	1
2	·271	·269	·260	·263	·259	·258	·251	·268	·280	·261	·252	·232	·236	2
3	·207	·201	·197	·208	·215	·227	·225	·210	·200	·198	·203	·216	·241	3
4	·252	·249	·229	·229	·244	·266	·287	·299	·295	·286	·283	·208	·281	4
5	·299	·298	·293	·287	·287	·299	·332	·320	·337	·316	·340	·303	·310	5
6	·317	·301	·297	·297	·300	·288	·245	·243	·244	·253	·285	·282	·275	6
7	·349	·347	·341	·333	·336	·336	·306	·290	·305	·298	·329	·323	·301	7
8	·269	·275	·277	·287	·291	·296	·301	·309	·316	·308	·305	·303	·306	8
9	·298	·293	·292	·304	·307	·315	·320	·320	·330	·330	·322	·325	·329	9
10	·303	·304	·304	·303	·304	·306	·311	·311	·308	·314	·316	·311	·306	10
11	·299	·295	·296	·295	·302	·305	·309	·308	·319	·321	·331	·337	·354	11
12	·339	·331	·340	·339	·337	·338	·341	·357	·359	·351	·376	·371	·365	12
13	·311	·329	·317	·302	·294	·299	·296	·292	·303	·297	·311	·335	·318	13
14	·283	·287	·287	·278	·282	·290	·287	·314	·310	·317	·320	·330	·340	14
15	·236	·241	·257	·246	·257	·254	·259	·260	·256	·245	·260	·269	·287	15
16	·249	·263	·256	·264	·266	·258	·264	·263	·235	·248	·271	·255	·276	16
17	·270	·287	·268	·275	·265	·265	·269	·273	·261	·269	·288	·283	·281	17
18	·272	·270	·270	·267	·272	·277	·278	·278	·280	·291	·302	·305	·312	18
19	·295	·300	·298	·300	·299	·300	·305	·312	·324	·323	·337	·345	·344	19
20	·256	·264	·257	·259	·263	·263	·239	·236	·230	·248	·256	·276	·288	20
21	·308	·308	·310	·307	·316	·305	·303	·299	·287	·294	·303	·307	·294	21
22	·318	·301	·278	·285	·264	·259	·251	·260	·265	·275	·307	·300	·311	22
23	·244	·239	·230	·234	·228	·231	·243	·251	·263	·243	·253	·257	·236	23
24	·237	·226	·237	·230	·237	·244	·243	·256	·247	·255	·277	·259	·272	24
25	·284	·263	·222	·224	·243	·238	·244	·235	·236	·240	·252	·254	·255	25
26	·226	·227	·235	·228	·242	·245	·244	·239	·243	·232	·240	·253	·263	26
27	·239	·239	·233	·238	·240	·258	·271	·258	·263	·278	·289	·293	·303	27
28	·269	·269	·248	·252	·265	·272	·276	·304	·328	·341	·368	·273	·267	28
29	·352	·343	·341	·334	·337	·335	·335	·330	·327	·322	·325	·315	·312	29
30	·370	·371	·374	·381	·395	·407	·409	·425	·415	·408	·402	·408	·414	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	·050	·035	·050	·030	·020	·005	·020	·005	·010	·005	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	·005	·005	·005	·005	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	·010	·010	·150	·160	·030	—	—	·010	—	—	—	12
13	—	—	—	—	—	—	—	·005	·015	·005	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	·005	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	·005	—	—	—	—	—	·005	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	·030	·010	—	—	·010	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	·005	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·247	·250	·252	·253	·255	·263	·265	·276	·274	·277	·273		1
2	·236	·238	·224	·217	·218	·215	·225	·220	·223	·220	·211		2
3	·213	·234	·227	·233	·233	·229	·232	·238	·238	·235	·237		3
4	·284	·294	·288	·282	·296	·313	·312	·311	·313	·319	·310		4
5	·333	·335	·323	·332	·337	·333	·316	·309	·316	·321	·325		5
6	·285	·293	·307	·318	·320	·319	·327	·322	·335	·345	·344		6
7	·304	·291	·289	·291	·284	·284	·282	·284	·278	·275	·267		7
8	·294	·297	·291	·204	·296	·295	·289	·298	·296	·296	·293		8
9	·320	·313	·308	·312	·309	·308	·301	·302	·303	·296	·297		9
10	·320	·310	·301	·307	·308	·304	·303	·302	·304	·298	·299		10
11	·363	·355	·356	·364	·351	·349	·342	·341	·339	·337	·342		11
12	·360	·346	·348	·344	·342	·349	·344	·343	·341	·332	·308		12
13	·318	·330	·318	·324	·308	·307	·289	·303	·300	·304	·297		13
14	·345	·344	·352	·352	·392	·324	·272	·253	·243	·243	·241		14
15	·262	·259	·254	·249	·255	·248	·251	·240	·247	·246	·251		15
16	·274	·270	·297	·293	·293	·281	·263	·254	·263	·263	·263		16
17	·279	·273	·276	·275	·269	·269	·270	·265	·268	·271	·273		17
18	·312	·320	·317	·313	·311	·307	·307	·307	·304	·303	·294		18
19	·340	·337	·331	·325	·321	·313	·289	·284	·263	·258	·262		19
20	·292	·299	·309	·312	·309	·311	·308	·303	·304	·294	·301		20
21	·279	·300	·306	·325	·345	·347	·333	·330	·330	·333	·335		21
22	·329	·338	·289	·291	·322	·290	·275	·246	·238	·235	·235		22
23	·216	·238	·246	·242	·258	·260	·257	·252	·239	·243	·241		23
24	·261	·297	·332	·305	·303	·304	·271	·248	·252	·257	·270		24
25	·242	·243	·248	·246	·247	·257	·256	·259	·244	·239	·235		25
26	·239	·237	·262	·242	·251	·264	·255	·242	·253	·246	·240		26
27	·201	·266	·280	·284	·284	·285	·270	·281	·274	·262	·261		27
28	·285	·278	·305	·313	·342	·391	·402	·405	·409	·405	·394		28
29	·315	·287	·289	·302	·320	·318	·313	·335	·344	·358	·372		29
30	·396	·397	·395	·394	·386	·378	·378	·383	·381	·378	·385		30

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	·035	·030	·060	·035	·160	1
2	—	—	—	—	—	—	—	—	—	—	—	·230	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	·020	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	·370	12
13	—	·010	—	—	—	—	—	—	—	—	—	·035	13
14	·005	·005	·005	·015	·015	—	—	—	—	—	—	·050	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	·010	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	·010	—	—	—	—	·010	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	·025	·015	·005	·005	—	—	—	—	·080	23
24	—	—	·005	—	—	—	—	—	—	—	—	·005	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	·015	·040	·015	—	—	—	·070	28
29	—	—	—	—	—	—	—	—	—	—	—	·005	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

1045v

FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·666	29·596	29·584	29·572	29·572	29·572	29·580	29·590	29·578	29·582	29·592	29·596	29·602	29·612	1
2	·688	·680	·676	·672	·670	·674	·676	·690	·676	·680	·696	·694	·698	·692	2
3	·766	·772	·770	·770	·772	·800	·814	·836	·850	·867	·883	·887	·887	·889	3
4	·955	·957	·951	·951	·955	·967	·977	·987	·991	·993	·990	·992	·986	·980	4
5	·966	·956	·946	·942	·938	·934	·938	·942	·936	·930	·933	·923	·917	·909	5
6	·831	·824	·817	·809	·805	·814	·813	·813	·811	·817	·815	·807	·803	·795	6
7	·769	·761	·751	·745	·743	·749	·754	·757	·755	·755	·760	·756	·752	·748	7
8	·744	·736	·730	·720	·726	·728	·734	·736	·730	·726	·723	·717	·709	·693	8
9	·663	·651	·641	·633	·635	·633	·631	·635	·631	·625	·625	·623	·617	·605	9
10	·551	·537	·527	·523	·531	·543	·549	·571	·584	·599	·623	·643	·653	·665	10
11	·777	·763	·757	·745	·736	·734	·733	·727	·717	·714	·710	·710	·710	·706	11
12	·608	·596	·590	·594	·596	·602	·602	·604	·608	·610	·610	·612	·614	·614	12
13	·650	·654	·658	·662	·680	·694	·714	·732	·744	·748	·754	·765	·773	·791	13
14	·851	·853	·851	·851	·841	·843	·841	29·845	29·847	29·851	29·850	29·840	29·846	29·848	14
15	29·892	29·906	29·922	29·936	29·948	29·966	29·986	30·006	30·012	30·026	30·046	30·046	30·044	30·048	15
16	30·062	30·058	30·054	30·057	30·062	30·066	30·067	·064	·070	·056	·052	·060	30·058	30·054	16
17	30·035	30·030	30·024	30·020	30·018	30·016	30·016	30·014	30·014	30·005	30·016	30·003	29·996	29·993	17
18	29·933	29·927	29·911	29·905	29·903	29·887	29·889	29·891	29·891	29·893	29·884	29·884	·866	·860	18
19	·815	·808	·795	·792	·792	·794	·792	·784	·775	·774	·776	·772	·766	·760	19
20	·748	·744	·746	·766	·780	·804	·822	·840	·848	·862	·876	·878	·882	·884	20
21	·942	·946	·948	·952	·958	·966	·974	·994	·984	·978	·988	·986	·980	·978	21
22	·920	·914	·896	·884	·878	·886	·886	·896	·888	·892	·896	·884	·878	·870	22
23	·818	·800	·794	·780	·782	·784	·795	·792	·790	·784	·790	·782	·780	·780	23
24	·874	·876	·874	·874	·894	·898	·926	·914	·910	·910	·902	·898	·892	·892	24
25	·870	·862	·858	·858	·864	·872	·886	·882	·882	·882	·889	·879	·875	·873	25
26	·889	·885	·879	·879	·891	·901	·909	·915	29·913	29·913	29·912	29·912	29·918	·918	26
27	·976	·970	·970	·978	·980	·986	·990	29·996	30·002	30·006	30·012	30·010	30·004	29·998	27
28	29·986	29·980	29·974	29·974	29·978	29·982	29·992	30·000	·006	·010	·014	·014	·014	30·014	28
29	30·032	30·026	30·026	30·024	30·030	30·040	30·046	·054	·054	·056	·053	·051	·045	·039	29
30	30·049	30·043	30·041	30·043	30·051	30·057	30·065	30·071	30·073	30·083	30·085	30·087	30·083	30·087	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	1	4·5	7	9·5	8	11	13	4	9	7·5	6	6·5	10	5·5	11	7·5	17	4·5	15	8·5	13	8·5	13	11	1
2	12	4·5	12	6·5	10	4·5	5	5·5	7	7·5	5	6·5	5	6·5	3	5·5	5	9·5	4	9·5	14	8·5	9	5·5	2
3	8	8·5	8	6·5	8	6·5	7	5·5	6	5·5	8	10·5	8	14	9	15	10	15	10	15	8	15	8	16	3
4	6	4·5	6	4·5	6	4·5	5	5·5	7	4·5	6	5·5	4	5·5	6	5·5	8	4·5	10	4	29	5·5	16	4·5	4
5	30	7·5	30	5·5	31	7·5	31	5·5	31	5·5	1	5·5	30	5·5	30	5·5	3	4	11	5·5	12	7·5	13	9·5	5
6	29	15	29	16	29	15	29	12	29	12	29	11	29	8·5	29	12	30	13	30	13	28	16	29	20	6
7	30	17	29	13	30	16	29	14	29	14	30	15	29	14	30	17	30	18	31	17	31	12	30	14	7
8	30	12	30	10·5	30	8·5	30	12	30	8·5	30	9·5	30	8·5	30	10·5	31	11	29	10·5	30	10·5	32	8·5	8
9	24	3	24	3	24	2	24	3	24	3	24	3	23	4	15	6·5	14	13	14	12	14	15	14	15	9
10	15	13	15	12	15	13	15	13	17	4·5	24	9·5	20	9·5	28	12	26	16	28	20	28	19	28	21	10
11	21	6·5	19	4·5	19	7·5	17	9·5	17	13	17	17	16	17	16	19	17	22	17	21	19	24	19	20	11
12	20	15	20	17	22	17	22	14	21	13	23	17	21	18	21	21	23	21	25	20	22	20	22	24	12
13	23	11	23	10·5	25	11	25	11	26	11	26	10·5	27	13	27	15	25	15	27	15	29	13	26	14	13
14	21	6·5	18	5·5	18	6·5	18	8·5	18	10·5	18	12	18	15	20	15	21	13	21	16	20	14	20	20	14
15	26	17	25	13	29	11	27	10·5	27	9·5	27	10·5	26	18	28	19	27	17	28	20	26	18	26	20	15
16	25	18	26	20	26	15	26	9·5	26	13	27	15	27	14	27	18	28	20	28	23	28	24	29	20	16
17	28	10·5	28	8·5	28	9·5	29	8·5	28	8·5	28	11	29	11	29	15	29	17	29	23	29	24	29	22	17
18	30	10·5	32	12	31	15	30	14	31	16	31	14	32	12	32	14	32	10·5	6	5·5	11	6·5	13	4	18
19	30	8·5	28	11	29	8·5	29	7·5	29	9·5	29	12	30	15	30	12	29	14	29	18	29	21	29	23	19
20	29	21	29	20	29	18	30	13	30	12	31	4·5	6	6·5	8	6·5	10	7·5	13	7·5	13	7·5	13	5·5	20
21	31	14	30	13	30	11	31	11	30	11	30	13	31	22	31	25	31	18	30	22	30	26	30	27	21
22	26	7·5	27	11	27	11	28	11	28	13	29	14	29	14	28	13	27	13	28	15	27	18	28	18	22
23	24	13	24	12	24	12	24	19	25	21	24	19	25	22	25	28	24	27	24	28	24	31	24	34	23
24	25	11	26	8·5	23	5·5	23	9·5	25	5·5	25	10·5	22	9·5	23	9·5	24	11	21	10·5	23	12	21	16	24
25	21	11	22	12	23	12	23	11	23	8·5	23	10·5	23	11	23	10·5	26	11	26	8·5	26	7·5	19	6·5	25
26	28	3	28	1·5	28	1·5	28	3	28	2	28	3	28	2	28	3	17	4·5	13	5·5	14	4·5	12	5·5	26
27	29	5·5	28	8·5	28	6·5	28	5·5	28	5·5	30	6·5	32	7·5	2	4·5	10	7·5	11	7·5	12	6·5	15	4	27
28	30	7·5	30	7·5	30	4	30	5·5	30	5·5	30	4·5	30	4·5	30	4·5	10	7·5	11	7·5	10	10·5	11	10·5	28
29	32	5·5	32	5·5	32	7·5	31	7·5	31	10·5	30	8·5	29	6·5	31	7·5	32	9·5	1	8·5	11	6·5	12	5·5	29
30	29	9·5	30	6·5	32	6·5	32	4	32	4	32	4	6	5·5	7	7·5	10	7·5	11	6·5	11	7·5	11	6·5	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·618	29·632	29·630	29·638	29·648	29·656	29·670	29·680	29·682	29·688	29·616	29·572	29·688	·116	1
2	·692	·694	·700	·706	·720	·734	·748	·764	·766	·770	29·702	29·670	29·770	·100	2
3	·893	·899	·903	·913	·923	·933	·943	·949	·953	·955	29·868	29·766	29·955	·189	3
4	·976	·974	·966	·958	·958	·960	·970	·972	·972	·970	29·971	29·951	29·993	·042	4
5	·899	·881	·873	·859	·851	·847	·853	·855	·854	·847	29·905	29·847	29·966	·119	5
6	·789	·783	·783	·779	·781	·789	·793	·791	·791	·781	29·801	29·779	29·831	·052	6
7	·746	·744	·738	·742	·748	·754	·760	·762	·760	·754	29·753	29·738	29·769	·031	7
8	·689	·679	·673	·679	·679	·683	·689	·687	·685	·675	29·707	29·673	29·744	·071	8
9	·599	·589	·581	·574	·579	·577	·581	·579	·573	·567	29·610	29·567	29·663	·096	9
10	·675	·693	·707	·728	·741	·753	·775	·785	·781	·787	29·647	29·523	29·787	·264	10
11	·694	·682	·676	·670	·664	·656	·658	·646	·632	·618	29·701	29·618	29·777	·159	11
12	·615	·620	·622	·622	·628	·636	·646	·650	·654	·655	29·617	29·590	29·655	·065	12
13	·801	·801	·805	·819	·825	·837	·851	·859	·867	·867	29·765	29·650	29·867	·217	13
14	29·843	29·830	29·832	29·828	29·840	29·838	29·858	29·864	29·868	29·882	29·848	29·828	29·882	·054	14
15	30·052	30·052	30·050	30·036	30·062	30·066	30·072	30·077	30·077	30·070	30·017	29·892	30·077	·185	15
16	30·054	30·048	30·042	30·044	30·040	30·042	30·044	30·042	30·046	30·040	30·053	30·040	30·070	·030	16
17	29·987	29·981	29·978	29·973	29·963	29·961	29·963	29·965	29·961	29·945	29·995	29·945	30·035	·090	17
18	·854	·844	·840	·832	·832	·834	·840	·840	·835	·834	29·871	29·832	29·933	·101	18
19	·758	·750	·743	·738	·740	·740	·748	·758	·748	·742	29·769	29·738	29·815	·077	19
20	·892	·886	·886	·896	·910	·916	·928	·928	·930	·936	29·858	29·744	29·936	·192	20
21	·978	·976	·972	·966	·962	·968	·960	·956	·946	·934	29·966	29·934	29·994	·060	21
22	·870	·874	·856	·850	·852	·848	·848	·834	·823	·818	29·873	29·818	29·920	·102	22
23	·780	·788	·788	·796	·806	·814	·836	·846	·862	·866	29·801	29·780	29·866	·086	23
24	·890	·890	·893	·888	·886	·886	·888	·890	·884	·872	29·891	29·872	29·914	·042	24
25	·885	·875	·875	·877	·881	·889	·899	·903	·893	·887	29·879	29·858	29·903	·045	25
26	·920	·926	·926	·932	·942	·952	·968	·968	·978	·980	29·922	29·879	29·980	·101	26
27	29·999	29·996	29·986	29·984	29·988	29·988	29·996	29·998	29·996	29·994	29·992	29·970	30·012	·042	27
28	30·008	30·008	30·008	30·004	30·014	30·024	30·036	30·042	30·040	30·034	30·007	29·974	30·042	·068	28
29	·045	·045	·045	·041	·039	·043	·053	·057	·057	·053	30·044	30·024	30·057	·033	29
30	30·083	30·075	30·073	30·067	30·069	30·067	30·077	30·077	30·075	30·075	30·069	30·041	30·087	·046	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	19	17	19	17	20	16	20	15	19	18	20	14	21	8·5	21	3	21	3	21	4	21	4	21	4	1
2	7	8·5	5	6·5	2	7·5	6	8·5	10	6·5	11	5·5	10	4·5	11	4·5	11	4	14	4	14	3	6	5·5	2
3	10	11	9	13	8	12	11	8·5	11	10·5	12	10·5	9	10·5	9	10·5	7	4·5	5	3	5	5·5	6	5·5	3
4	12	6·5	12	7·5	12	7·5	12	7·5	12	6·5	12	4	32	8·5	32	10·5	30	9·5	30	8·5	30	4·5	30	7·5	4
5	13	5·5	13	6·5	15	7·5	15	5·5	1	8·5	30	12	30	17	30	19	30	15	30	14	30	15	29	15	5
6	29	22	29	24	31	25	30	24	30	24	30	24	30	23	30	16	29	15	29	15	29	17	29	18	6
7	30	17	30	16	29	14	30	13	30	14	29	13	30	14	30	13	30	14	30	13	30	14	30	12	7
8	31	9·5	29	11	28	11	30	10·5	28	12	29	10·5	28	10·5	29	5·5	29	5·5	29	5·5	29	4	24	3	8
9	14	16	13	14	14	15	14	13	14	11	14	12	15	12	15	14	16	13	15	14	16	15	15	13	9
10	27	20	27	23	27	22	26	21	26	19	25	18	25	17	24	13	24	6·5	24	7·5	24	4·5	21	4·5	10
11	20	21	20	22	20	20	20	21	20	19	19	20	19	16	20	20	19	17	19	18	20	18	21	16	11
12	23	19	23	20	24	21	25	24	24	22	24	20	24	17	23	15	23	13	22	12	23	9·5	23	9·5	12
13	27	13	25	16	26	16	26	16	27	15	25	12	24	11	25	7·5	25	6·5	25	6·5	19	4·5	20	7·5	13
14	20	24	20	23	20	19	21	22	21	24	22	23	22	21	24	19	23	17	25	24	26	21	25	22	14
15	27	19	26	20	27	22	25	21	26	24	25	23	25	17	25	15	25	17	24	15	25	14	25	18	15
16	27	22	27	23	28	21	28	23	28	19	29	16	28	13	28	9·5	28	8·5	26	10·5	26	11	28	10·5	16
17	30	27	30	27	30	29	30	26	29	25	29	19	30	15	29	12	29	9·5	31	10·5	29	8·5	29	6·5	17
18	30	16	30	24	30	20	29	17	29	18	31	17	32	18	31	15	31	14	31	9·5	30	6·5	30	7·5	18
19	30	23	30	27	29	24	29	27	29	26	29	27	30	23	29	26	29	23	30	20	29	23	29	22	19
20	29	13	31	17	30	21	30	19	30	18	30	16	29	15	30	18	31	19	30	18	31	17	31	16	20
21	30	26	30	28	30	28	30	27	30	24	29	16	28	18	28	12	27	8·5	26	11	27	11	27	7·5	21
22	28	16	26	17	27	19	27	19	26	18	25	20	24	19	24	19	25	16	24	15	24	17	24	14	22
23	25	37	24	33	25	34	24	34	25	32	25	29	25	28	25	24	25	21	25	10	25	17	26	15	23
24	20	20	20	20	21	19	23	16	24	17	25	13	24	16	23	10·5	23	8·5	23	7·5	22	12	22	9·5	24
25	19	10·5	20	10·5	23	14	23	9·5	22	8·5	26	10·5	20	7·5	25	6·5	26	4·5	26	6·5	28	7·5	28	5·5	25
26	30	9·5	29	10·5	29	11	28	14	29	14	29	14	29	13	29	7·5	29	7·5	29	5·5	29	4·5	29	4·5	26
27	11	5·5	12	6·5	15	4·5	15	5·5	30	7·5	29	8·5	30	9·5	30	9·5	30	10·5	30	11	30	9·5	30	8·5	27
28	11	8·5	11	8·5	11	7·5	10	7·5	11	4·5	11	4	11	4	11	2	11	3	2	4	2	5·5	32	5·5	28
29	12	4·5	12	6·5	32	6·5	8	6·5	13	5·5	32	7·5	20	10·5	29	11	29	11	30	11	30	8·5	30	5·5	29
30	12	5·5	13	8·5	13	7·5	14	7·5	14	5·5	14	4·5	16	4·5	16	4	16	3	16	2	21	3	21	2	30

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	52°3	52°0	52°0	51°0	52°0	52°3	52°3	52°1	54°2	59°4	58°0	59°8	59°0	58°9	1
2	51°9	52°0	51°3	51°1	50°3	50°2	51°4	54°6	56°5	57°0	57°0	53°5	53°5	53°3	2
3	52°0	51°4	51°5	51°5	52°0	52°1	52°6	53°2	53°9	53°8	53°1	53°5	54°0	54°0	3
4	51°1	51°1	51°0	50°8	51°1	53°1	53°1	53°2	54°0	54°0	53°6	55°4	58°2	58°6	4
5	52°0	52°2	52°8	52°2	52°9	53°5	53°4	55°8	58°4	59°5	61°1	60°0	59°2	59°3	5
6	52°8	51°6	51°2	51°2	51°9	52°3	53°0	55°5	59°3	59°8	61°0	61°1	61°1	61°2	6
7	51°0	50°1	50°3	50°3	50°4	52°3	50°0	58°5	60°6	61°3	62°4	62°9	62°8	62°0	7
8	50°4	50°0	49°5	50°0	50°5	52°0	55°5	58°0	60°0	60°8	62°0	62°0	62°8	63°8	8
9	51°0	50°6	49°8	50°2	50°8	51°8	57°0	60°1	62°1	60°5	60°7	61°9	61°2	62°0	9
10	55°0	54°9	54°4	54°1	54°3	53°1	53°0	53°3	54°1	54°1	55°2	56°0	57°1	57°0	10
11	48°6	48°6	50°2	51°3	52°3	53°8	54°2	54°1	55°1	57°1	58°5	60°6	62°0	59°4	11
12	54°4	54°4	54°1	52°5	52°7	51°8	55°3	55°6	57°7	56°4	54°6	57°0	57°6	57°6	12
13	51°4	50°4	49°7	49°1	49°8	52°9	54°6	56°5	57°0	57°9	57°8	57°8	58°5	58°2	13
14	51°6	51°3	52°1	52°4	53°3	54°2	55°5	57°0	56°0	55°6	57°8	59°6	59°2	58°8	14
15	53°0	52°8	53°0	51°1	51°1	53°1	54°2	55°0	57°2	56°5	57°4	57°6	58°3	56°7	15
16	51°6	52°0	52°2	52°2	52°4	53°0	54°1	55°1	56°9	58°0	59°6	58°9	59°1	59°1	16
17	54°2	53°9	53°6	54°0	54°0	55°0	55°5	55°9	57°1	58°7	58°0	58°3	58°0	57°2	17
18	53°3	51°7	50°2	49°2	49°1	51°0	52°0	54°7	55°8	58°0	60°8	58°1	58°0	58°9	18
19	50°6	50°4	49°8	51°1	51°6	53°8	55°7	58°1	59°5	59°6	60°5	59°6	60°1	60°0	19
20	54°4	54°5	54°2	53°9	54°0	55°9	59°0	58°0	59°8	61°6	63°2	63°9	63°1	61°6	20
21	52°2	51°8	51°2	51°0	52°0	54°2	55°7	54°2	54°2	50°8	56°1	55°3	55°0	55°9	21
22	54°2	54°3	54°2	54°2	54°2	54°2	55°1	54°6	55°0	50°7	58°1	55°6	59°0	60°0	22
23	54°4	54°2	54°0	54°2	55°0	55°0	55°7	57°2	60°0	61°8	61°2	60°2	60°1	60°3	23
24	52°1	51°8	49°3	50°3	50°0	53°3	56°9	58°1	59°9	61°8	63°0	63°2	62°0	61°3	24
25	50°9	51°4	51°8	51°8	52°0	53°9	57°3	58°8	60°2	61°1	63°0	63°1	64°0	62°8	25
26	50°4	50°7	50°0	50°0	50°0	50°1	52°3	57°2	62°6	58°2	63°9	63°7	61°2	62°8	26
27	53°1	52°6	52°6	52°9	51°3	54°3	58°8	61°8	64°3	64°3	62°6	61°3	64°2	63°1	27
28	53°9	53°2	52°1	52°0	53°2	55°6	59°7	63°3	67°0	67°0	65°9	65°1	66°4	65°0	28
29	57°2	56°4	57°0	55°8	56°8	58°8	62°5	66°2	69°4	71°1	72°4	72°1	72°1	71°8	29
30	60°2	60°6	60°6	60°8	59°9	61°9	65°0	67°6	69°5	68°3	69°3	68°9	69°2	68°3	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	51°8	51°3	51°4	50°7	51°5	51°8	51°9	51°8	53°9	57°7	56°7	57°6	56°8	56°2	1
2	51°3	51°5	50°8	50°8	49°9	49°8	50°1	52°1	51°8	51°4	53°8	52°2	52°0	52°5	2
3	51°5	51°0	51°4	51°3	51°7	51°6	51°5	52°0	52°5	52°6	53°2	52°3	52°8	52°6	3
4	50°6	50°6	50°4	49°9	50°5	51°6	51°7	51°6	51°9	51°7	52°0	53°3	54°8	54°8	4
5	50°8	50°8	50°8	50°7	50°5	50°8	51°5	53°2	54°4	54°3	54°9	54°6	54°0	54°8	5
6	51°9	50°9	50°7	50°8	50°8	51°1	51°9	53°4	56°5	56°0	56°6	56°1	55°8	56°0	6
7	49°9	49°7	49°9	49°9	50°1	51°3	53°2	54°4	55°0	55°1	56°1	56°6	56°1	55°4	7
8	50°4	49°8	49°3	49°4	49°8	50°8	53°4	54°5	55°8	56°0	56°3	55°7	56°2	57°0	8
9	49°8	49°6	48°9	49°6	50°1	50°9	54°8	56°8	57°8	56°9	57°0	57°8	57°6	58°1	9
10	54°6	54°4	53°8	53°8	54°0	52°0	52°2	52°6	52°8	52°2	52°1	51°8	52°2	51°8	10
11	47°6	47°8	49°1	50°0	50°9	51°8	52°8	52°8	54°7	50°7	57°8	57°7	59°0	57°4	11
12	53°1	53°7	52°7	51°3	51°7	49°8	52°8	52°3	52°8	52°8	52°2	52°1	53°6	52°8	12
13	49°0	48°8	48°0	47°6	47°8	49°8	50°8	51°4	51°9	52°1	50°7	50°4	50°8	50°8	13
14	50°6	50°5	51°0	52°1	53°2	54°0	55°1	56°1	55°0	55°1	56°9	58°3	57°8	57°7	14
15	51°4	51°1	50°9	48°8	48°8	49°2	51°0	51°0	52°3	49°4	51°3	51°0	51°4	50°6	15
16	50°0	50°6	50°5	50°7	50°8	51°8	52°6	53°1	53°8	53°7	54°8	54°7	55°8	54°7	16
17	53°0	52°2	51°9	52°6	53°0	53°8	53°8	53°8	54°3	54°5	54°5	54°4	53°8	52°8	17
18	51°0	49°1	48°8	48°8	48°6	49°9	49°8	51°6	51°5	52°6	54°8	52°8	53°6	51°9	18
19	49°4	49°0	49°0	50°0	50°8	51°9	52°8	54°1	55°7	55°8	56°3	56°2	56°1	56°1	19
20	52°8	53°0	53°0	52°8	52°9	54°0	55°8	54°9	55°9	57°3	57°9	58°9	57°1	54°5	20
21	49°1	49°0	49°7	49°3	50°0	51°4	51°9	50°9	50°9	52°3	50°5	50°6	50°4	50°7	21
22	52°9	52°9	53°0	52°8	52°8	52°7	53°0	53°0	53°4	53°6	53°8	53°8	54°6	54°6	22
23	53°0	52°9	52°8	52°8	53°6	53°8	54°1	54°1	54°8	53°6	53°4	54°5	54°3	54°3	23
24	50°9	50°5	48°8	49°1	48°8	51°8	54°1	54°0	54°5	54°3	54°9	57°0	56°0	55°4	24
25	50°1	50°6	50°4	50°4	50°8	52°4	54°5	53°8	54°4	54°5	56°2	57°1	57°8	56°4	25
26	49°8	49°8	49°6	49°9	49°8	49°8	51°8	54°8	58°0	55°4	59°0	57°9	55°6	55°9	26
27	52°7	52°1	52°2	52°1	51°3	53°6	56°8	57°8	59°7	59°7	58°8	57°7	59°0	57°5	27
28	53°0	52°1	51°2	50°9	50°9	52°7	55°8	57°6	58°0	58°8	58°4	58°4	60°5	59°8	28
29	54°0	53°6	53°5	52°0	53°0	54°8	57°9	60°7	60°1	61°0	63°1	63°0	61°8	61°9	29
30	57°0	57°4	57°3	57°0	56°8	57°9	59°6	59°7	59°9	59°8	59°7	59°4	59°9	60°2	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	58°4	57°3	57°0	57°1	57°2	54°8	53°6	52°0	52°0	52°0	54°9	51°0	60°7	9°7	1
2	54°6	55°0	55°1	55°1	55°0	53°0	52°0	50°9	51°8	52°1	53°3	50°0	57°8	7°8	2
3	53°6	54°1	53°6	53°0	52°1	51°7	51°8	51°0	50°7	50°8	52°5	50°5	54°8	4°3	3
4	57°1	57°5	57°7	56°2	57°0	55°0	52°3	51°1	50°5	50°9	53°9	50°2	58°6	8°4	4
5	58°1	58°5	58°5	58°0	56°0	54°4	53°3	52°4	53°7	52°1	55°7	51°0	61°4	10°4	5
6	61°0	60°3	59°0	58°1	56°6	53°6	50°9	50°2	50°5	51°1	55°6	50°2	62°1	11°9	6
7	62°4	62°7	62°1	61°0	59°0	55°5	53°0	52°0	51°8	51°3	56°7	49°8	63°0	13°2	7
8	62°5	61°3	60°4	59°8	58°2	56°6	53°0	52°0	51°7	51°5	56°4	49°3	63°8	14°5	8
9	62°0	60°1	59°0	57°6	57°0	56°2	55°9	55°8	55°9	55°0	56°8	49°4	62°9	13°5	9
10	56°2	56°6	57°6	56°4	54°8	52°8	50°0	48°9	48°2	48°1	54°0	48°0	58°1	10°1	10
11	61°3	60°8	58°6	57°8	57°1	56°1	55°9	55°6	55°2	54°6	55°8	47°9	63°1	15°2	11
12	58°0	57°6	56°9	56°0	54°8	52°7	51°9	52°0	51°9	51°1	54°8	51°1	59°1	8°0	12
13	59°0	58°2	56°9	55°9	55°8	53°6	50°6	50°3	50°9	51°6	54°4	48°9	60°3	11°4	13
14	58°8	60°2	60°0	59°5	58°0	57°1	56°9	55°2	54°0	53°2	56°1	51°2	61°1	9°9	14
15	56°4	58°4	57°2	56°0	55°1	52°9	51°6	51°2	51°1	51°2	54°5	51°0	59°0	8°0	15
16	57°9	59°9	58°0	58°2	58°3	55°8	54°8	55°0	54°0	53°6	55°8	51°4	61°1	9°7	16
17	57°2	57°6	58°8	58°6	58°0	55°2	53°8	54°0	54°0	53°4	56°0	53°3	59°5	6°2	17
18	57°1	56°8	57°7	57°4	55°9	54°1	53°8	53°7	53°0	52°0	54°7	49°0	60°8	11°8	18
19	60°0	60°1	60°7	60°5	59°8	57°0	55°6	55°5	55°0	55°0	56°7	49°8	61°1	11°3	19
20	62°1	62°1	62°0	60°2	57°8	55°0	54°0	53°7	54°0	53°1	58°0	53°1	65°0	11°9	20
21	55°2	55°7	55°0	55°0	55°0	54°1	53°4	53°1	54°0	53°9	54°2	50°9	56°8	5°9	21
22	59°0	57°3	57°9	58°2	56°3	54°4	54°3	54°7	54°7	54°2	56°0	53°8	60°9	7°1	22
23	60°3	59°3	59°0	57°9	56°5	54°9	53°3	52°7	52°7	52°3	56°8	52°0	62°9	10°9	23
24	61°9	60°1	58°4	58°1	57°0	56°3	55°6	53°1	52°5	52°3	56°6	49°2	63°8	14°6	24
25	63°0	63°5	65°3	61°4	60°9	56°8	54°1	52°0	52°0	51°0	57°6	50°8	65°5	14°7	25
26	62°8	62°2	62°3	61°2	60°3	58°5	55°2	54°1	54°1	53°2	57°0	49°6	64°9	15°3	26
27	62°1	61°6	63°0	63°5	62°0	59°8	56°8	55°5	54°6	54°2	58°8	51°0	65°7	14°7	27
28	64°8	65°0	66°0	65°4	64°2	61°7	60°3	58°9	56°9	57°3	60°9	51°1	67°7	16°6	28
29	71°4	69°4	70°0	69°8	66°1	62°9	60°6	58°9	58°3	58°8	64°4	55°8	73°4	17°6	29
30	68°3	68°8	67°6	67°1	66°1	63°2	61°1	59°3	59°8	58°1	64°6	58°1	70°4	12°3	30

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	55°9	54°8	54°2	54°3	54°0	52°9	52°2	51°3	51°6	51°6	53°5				1
2	53°7	53°7	53°8	53°7	53°2	52°2	51°6	50°3	51°2	51°5	51°9				2
3	52°3	52°8	52°3	51°8	50°9	50°3	50°6	50°1	49°9	50°0	51°6				3
4	54°6	53°8	54°5	52°9	54°4	52°9	51°6	50°5	49°9	49°9	52°1				4
5	53°2	53°0	53°8	54°2	53°2	51°9	51°6	50°9	52°1	51°5	52°6				5
6	55°8	54°6	53°1	52°6	52°5	50°7	49°4	49°6	49°8	50°0	52°8				6
7	55°7	55°9	55°8	55°4	54°5	53°2	51°8	51°1	51°0	50°8	53°2				7
8	56°0	55°1	54°8	53°9	53°1	52°7	50°5	49°3	49°8	49°0	52°9				8
9	57°8	56°7	56°4	55°8	55°9	55°6	55°1	55°0	54°9	54°6	54°7				9
10	50°9	51°0	52°4	51°6	50°4	49°1	47°9	47°1	47°1	47°2	51°5				10
11	58°4	57°6	56°0	55°6	55°6	54°8	54°7	54°4	54°0	53°0	54°2				11
12	52°8	52°3	51°3	51°4	50°6	49°6	49°6	49°6	49°7	49°0	51°7				12
13	53°3	51°8	50°4	51°2	50°9	50°0	48°6	48°6	49°6	50°1	50°2				13
14	57°7	58°6	58°0	57°7	56°8	56°1	55°9	54°6	52°4	51°8	55°1				14
15	50°2	51°9	51°2	50°6	50°6	49°8	49°6	49°6	49°8	49°8	50°5				15
16	54°6	55°8	55°1	55°4	55°6	53°9	53°7	53°7	52°9	52°8	53°4				16
17	53°2	53°5	54°9	55°3	54°6	52°9	52°6	52°1	51°9	51°4	53°4				17
18	51°8	51°9	52°8	51°7	51°2	51°3	50°9	50°7	50°9	50°7	51°2				18
19	56°0	56°0	55°9	55°4	54°8	53°2	53°1	52°8	52°9	52°9	53°6				19
20	56°8	56°3	57°8	56°5	54°0	52°6	52°1	52°0	51°8	50°0	54°6				20
21	50°7	50°7	50°7	51°0	51°9	51°8	51°7	51°6	52°7	52°7	50°9				21
22	54°3	53°7	53°9	54°2	52°9	52°6	52°7	53°0	53°1	53°0	53°3				22
23	55°0	53°6	53°9	53°6	53°3	52°5	51°8	51°0	51°2	51°0	53°3				23
24	55°7	52°8	53°0	53°7	52°8	52°7	53°3	51°7	51°3	51°1	52°8				24
25	56°0	56°6	57°6	55°4	54°7	53°1	51°9	50°5	50°5	49°9	53°6				25
26	56°1	56°2	56°6	55°2	55°7	55°0	53°8	53°1	53°5	52°8	54°0				26
27	56°9	57°6	58°0	58°1	57°7	56°1	54°9	54°1	53°8	53°5	55°9				27
28	60°0	59°9	60°7	59°9	59°7	57°5	56°6	54°5	53°6	54°6	56°5				28
29	61°4	62°4	63°4	62°1	60°6	57°8	56°8	56°0	56°1	56°3	58°5				29
30	60°7	60°9	60°1	60°0	59°3	58°2	57°8	56°4	57°1	56°8	58°7				30

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·379	·369	·372	·366	·375	·379	·381	·382	·412	·452	·442	·444	·430	1
2	·370	·375	·365	·368	·354	·353	·346	·356	·329	·313	·372	·373	·367	2
3	·375	·369	·379	·376	·380	·376	·367	·371	·376	·380	·379	·376	·382	3
4	·363	·363	·358	·348	·360	·362	·365	·360	·357	·352	·366	·379	·385	4
5	·350	·353	·345	·350	·336	·336	·355	·372	·372	·357	·355	·359	·352	5
6	·374	·363	·363	·366	·357	·360	·371	·381	·418	·397	·399	·385	·377	6
7	·340	·352	·354	·354	·358	·365	·370	·371	·362	·358	·371	·378	·366	7
8	·366	·356	·349	·345	·350	·356	·381	·380	·390	·385	·380	·365	·368	8
9	·343	·343	·335	·348	·354	·361	·399	·416	·420	·414	·414	·422	·425	9
10	·421	·417	·406	·411	·414	·373	·380	·387	·381	·365	·350	·335	·331	10
11	·317	·322	·335	·344	·354	·358	·380	·381	·423	·455	·469	·436	·456	11
12	·386	·403	·379	·362	·370	·333	·367	·352	·340	·354	·359	·329	·361	12
13	·318	·325	·313	·311	·307	·318	·324	·320	·395	·321	·292	·285	·288	13
14	·356	·357	·360	·386	·405	·415	·429	·437	·419	·428	·451	·469	·458	14
15	·358	·353	·345	·317	·317	·303	·332	·325	·332	·277	·308	·299	·302	15
16	·340	·351	·345	·350	·350	·361	·376	·377	·373	·360	·368	·373	·401	16
17	·385	·367	·363	·377	·380	·397	·392	·387	·384	·371	·380	·373	·362	17
18	·343	·317	·327	·340	·337	·346	·330	·342	·331	·332	·355	·336	·357	18
19	·338	·330	·337	·347	·361	·360	·363	·369	·393	·395	·406	·408	·400	19
20	·377	·382	·385	·384	·385	·392	·402	·390	·394	·412	·409	·429	·389	20
21	·311	·313	·338	·331	·335	·342	·341	·330	·330	·337	·305	·314	·311	21
22	·382	·381	·385	·380	·380	·377	·374	·380	·386	·371	·361	·354	·370	22
23	·383	·382	·382	·380	·392	·390	·398	·378	·364	·316	·318	·355	·351	23
24	·357	·351	·339	·334	·329	·365	·381	·366	·358	·332	·335	·385	·372	24
25	·352	·359	·348	·348	·356	·373	·388	·352	·352	·345	·366	·389	·397	25
26	·351	·347	·350	·351	·356	·355	·379	·397	·419	·401	·432	·403	·371	26
27	·393	·383	·386	·378	·378	·402	·433	·423	·448	·448	·442	·427	·428	27
28	·390	·374	·365	·350	·342	·362	·394	·400	·372	·392	·391	·401	·445	28
29	·375	·375	·364	·342	·354	·378	·418	·453	·401	·408	·453	·453	·420	29
30	·420	·427	·424	·413	·418	·425	·435	·409	·395	·405	·392	·388	·398	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	·040	·130	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	·070	·025	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	·020	·040	·030	·075	·085	·105	·120	·015	—	·010	—	—	—	10
11	—	—	—	—	—	—	—	—	·005	·005	—	—	—	11
12	—	·045	—	—	·005	—	—	—	—	·010	·025	—	·050	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	·005	·010	·005	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	·005	·055	·010	·020	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	·005	·010	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·414	·412	·398	·383	·384	·375	·375	·372	·369	·377	·377		1
2	·385	·401	·395	·396	·394	·381	·380	·377	·357	·369	·374		2
3	·377	·374	·381	·374	·369	·357	·347	·354	·351	·350	·351		3
4	·380	·393	·367	·383	·360	·388	·372	·373	·360	·352	·347		4
5	·372	·346	·336	·356	·372	·370	·353	·359	·353	·367	·374		5
6	·381	·378	·356	·332	·331	·345	·332	·334	·348	·350	·347		6
7	·357	·361	·362	·366	·368	·367	·376	·369	·364	·364	·365		7
8	·378	·367	·358	·360	·344	·342	·350	·335	·318	·334	·340		8
9	·430	·421	·414	·419	·420	·431	·434	·423	·422	·417	·421		9
10	·322	·312	·309	·332	·326	·313	·303	·307	·301	·310	·313		10
11	·443	·447	·430	·413	·412	·421	·412	·412	·407	·401	·380		11
12	·341	·337	·329	·312	·326	·318	·317	·326	·325	·329	·322		12
13	·290	·332	·312	·292	·323	·317	·315	·317	·321	·339	·343		13
14	·401	·461	·469	·453	·451	·445	·436	·433	·418	·371	·366		14
15	·300	·294	·312	·307	·308	·315	·318	·330	·335	·342	·340		15
16	·371	·384	·391	·396	·401	·406	·390	·398	·395	·385	·388		16
17	·344	·354	·359	·380	·393	·383	·370	·380	·363	·357	·352		17
18	·307	·321	·328	·340	·316	·323	·341	·335	·331	·345	·353		18
19	·398	·395	·394	·384	·374	·366	·356	·372	·365	·372	·372		19
20	·339	·393	·379	·421	·407	·369	·365	·363	·364	·355	·321		20
21	·311	·316	·312	·318	·325	·347	·354	·360	·362	·380	·381		21
22	·359	·362	·366	·366	·369	·359	·372	·376	·379	·382	·385		22
23	·349	·366	·341	·352	·358	·366	·363	·365	·351	·350	·357		23
24	·365	·366	·316	·337	·359	·340	·354	·377	·365	·362	·360		24
25	·373	·361	·372	·378	·364	·352	·357	·356	·348	·348	·346		25
26	·361	·366	·375	·385	·361	·384	·387	·395	·390	·402	·394		26
27	·400	·395	·420	·414	·412	·419	·400	·405	·400	·403	·400		27
28	·441	·450	·444	·455	·439	·449	·417	·408	·368	·368	·391		28
29	·425	·416	·465	·489	·451	·451	·410	·410	·408	·420	·419		29
30	·415	·429	·428	·420	·423	·413	·418	·432	·415	·429	·444		30

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·170	1
2	·055	·020	—	—	—	—	—	—	—	—	—	·170	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	·010	·010	9
10	—	—	—	—	—	—	—	—	—	—	—	·500	10
11	—	—	—	—	—	—	—	—	—	—	—	·010	11
12	—	—	—	—	—	—	—	—	—	—	—	·135	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	·005	—	·005	—	—	·030	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	·090	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	·015	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·877	29·859	29·856	29·827	29·816	29·823	29·817	29·826	29·809	29·788	29·777	29·784	29·784	29·759	1
2	·843	·845	·853	·866	29·874	29·875	29·883	29·895	29·896	29·896	29·903	29·895	29·883	29·879	2
3	29·999	29·999	29·986	29·999	30·018	30·026	30·048	30·066	30·071	30·083	30·090	30·088	30·089	30·091	3
4	30·141	30·143	30·141	30·141	·147	·151	·149	·148	·149	·149	·149	·145	·137	·124	4
5	30·146	30·135	30·127	30·122	30·118	30·113	30·109	30·115	30·103	30·090	30·086	30·067	30·043	30·028	5
6	29·977	29·959	29·954	29·945	29·942	29·943	29·943	29·939	29·931	29·919	29·915	29·904	29·902	29·885	6
7	·878	·879	·873	·864	·871	·874	·878	·879	·881	·876	·876	·869	·860	·855	7
8	·896	·895	·892	·894	·898	·899	·899	·897	·889	·876	·867	·858	·846	·826	8
9	·810	·805	·801	·802	·800	·800	·801	·810	·805	·800	·795	·788	·773	·763	9
10	·754	·740	·730	·726	·721	·731	·745	·751	·744	·748	·758	·755	·754	·758	10
11	·845	·842	·838	·866	·878	·893	·897	·913	·918	·916	·917	·912	·907	·907	11
12	·755	·748	·739	·727	·732	·737	·738	·734	·725	·717	·715	·694	·687	·674	12
13	·698	·697	·702	·711	·722	·734	29·758	29·771	29·769	29·775	29·781	·788	·794	·819	13
14	·937	·966	·977	·984	·993	·998	30·008	30·017	30·017	30·011	30·006	29·998	29·986	29·974	14
15	29·882	29·887	29·901	29·922	29·938	29·959	29·971	29·994	·002	·009	·028	30·029	30·028	30·026	15
16	30·069	30·071	30·065	30·067	30·069	30·071	30·077	30·069	·078	·073	·069	·061	·062	·065	16
17	·072	·062	·058	30·056	30·055	30·053	30·043	30·036	30·037	30·032	30·025	30·018	30·019	30·016	17
18	30·022	30·016	30·013	29·999	29·998	29·995	29·999	29·993	29·995	29·992	29·990	29·983	29·981	29·982	18
19	29·903	29·883	29·862	·852	·845	·833	·814	·808	·792	·780	·777	·762	·746	·732	19
20	29·877	29·879	29·880	29·887	29·890	29·905	29·923	29·926	29·927	29·938	29·951	29·953	29·949	29·953	20
21	30·027	30·026	30·019	30·023	30·037	30·033	30·039	30·039	30·049	30·054	30·060	30·056	30·048	30·042	21
22	29·963	29·949	29·938	29·932	29·923	29·922	29·928	29·937	29·919	29·917	29·911	29·905	29·891	29·872	22
23	·811	·801	·800	·792	·786	·781	·782	·763	·758	·741	·738	·728	·722	·715	23
24	·876	·887	·903	·916	·933	·949	·963	·978	·985	·983	·986	·977	·971	·955	24
25	29·947	29·943	29·936	29·942	29·948	29·962	29·970	29·973	29·976	29·979	29·994	29·985	29·986	·983	25
26	30·011	30·012	30·008	30·011	30·020	30·022	30·023	30·026	30·022	30·012	30·012	30·010	30·005	29·998	26
27	·063	·067	·075	·085	·092	·103	·113	·118	·123	·117	·123	·125	·119	30·119	27
28	·152	·147	·143	·146	·153	·159	·163	·165	·168	·169	·168	·161	·158	·145	28
29	·183	·179	·175	·179	·183	·192	·197	·196	·197	·194	·193	·189	·179	·169	29
30	30·226	30·227	30·219	30·226	30·230	30·235	30·238	30·243	30·242	30·233	30·229	30·230	30·223	30·223	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	6	13	6	16	6	11	6	10·5	6	10·5	6	12	6	11	8	6·5	8	8·5	4	9·5	9	7·5	12	7·5	1
2	20	6·5	20	4	20	6·5	21	5·5	21	6·5	22	6·5	21	6·5	19	6·5	22	4·5	22	4·5	22	5·5	22	4	2
3	5	13	3	10·5	4	13	5	11	4	12	4	10·5	5	12	3	12	3	10·5	4	11	2	10·5	4	8·5	3
4	4	12	4	8·5	4	6·5	4	6·5	4	6·5	4	6·5	1	11	3	12	2	12	2	14	3	15	2	14	4
5	9	6·5	9	5·5	9	5·5	9	5·5	4	6·5	4	7·5	3	11	3	12	3	12	3	11	4	11	2	10·5	5
6	9	3	9	4	9	2	9	3	9	4·5	9	3	9	6·5	4	7·5	1	8·5	3	9·5	1	11	32	11	6
7	9	3	9	3	9	2	9	2	9	3	9	3	9	2	32	8·5	32	8·5	1	9·5	32	8·5	30	8·5	7
8	9	3	9	3	9	4	9	4·5	9	6·5	5	5·5	5	7·5	5	8·5	5	9·5	5	12	4	12	7	14	8
9	8	4	8	5·5	8	7·5	8	9·5	8	10·5	8	10·5	8	10·5	7	7·5	7	11	9	9·5	12	7·5	13	10·5	9
10	8	5·5	8	6·5	8	4	8	4	8	4·5	8	7·5	8	7·5	8	4·5	8	3	8	3	8	4	8	3	10
11	1	7·5	1	5·5	1	3	1	7·5	1	4·5	1	8·5	21	7·5	19	8·5	22	13	20	14	21	13	20	17	11
12	18	8·5	18	8·5	19	9·5	20	11	20	11	20	13	19	14	20	14	19	14	19	15	19	19	18	13	12
13	22	7·5	22	8·5	22	6·5	22	7·5	22	7·5	22	7·5	25	9·5	26	7·5	27	10·5	26	9·5	25	12	27	14	13
14	26	5·5	26	5·5	26	4	26	4·5	26	4	26	4	26	4	26	4·5	18	10·5	20	14	20	16	20	14	14
15	23	9·5	23	8·5	24	10·5	24	8·5	24	7·5	24	11	24	13	25	13	25	13	27	14	25	16	26	15	15
16	23	8·5	23	4·5	23	7·5	23	7·5	23	10·5	21	11	24	13	25	14	27	14	26	15	27	16	27	17	16
17	27	5·5	27	5·5	27	5·5	27	4·5	27	4·5	27	8·5	29	12	29	12	28	12	28	12	29	11	28	13	17
18	31	6·5	31	7·5	31	8·5	31	7·5	31	9·5	31	8·5	32	13	32	16	32	15	32	13	32	13	32	11	18
19	32	5·5	32	6·5	32	4·5	28	5·5	28	6·5	28	5·5	28	8·5	30	11	30	13	29	12	29	15	29	14	19
20	32	17	32	13	32	16	32	16	32	16	32	15	32	15	32	20	32	21	32	19	32	22	31	23	20
21	32	7·5	32	6·5	2	9·5	1	11	32	11	32	12	32	9·5	32	11	32	11	32	9·5	31	10·5	30	10·5	21
22	25	6·5	26	6·5	28	5·5	28	6·5	28	5·5	28	6·5	26	7·5	27	8·5	27	10·5	28	11	27	10·5	26	13	22
23	22	7·5	22	6·5	22	5·5	22	6·5	22	5·5	22	8·5	24	16	23	17	23	18	22	23	25	22	25	20	23
24	25	7·5	25	6·5	25	7·5	22	7·5	22	6·5	24	8·5	23	11*	24	12*	24	12	25	9·5	23	12	23	13	24
25	20	6·5	20	8·5	20	8·5	20	8·5	20	7·5	20	6·5	24	11	25	9·5	25	11	25	11	25	9·5	24	12	25
26	20	3	20	3	20	4	20	4·5	20	3	20	3	20	3	20	4	20	4	12	5·5	24	5·5	18	5·5	26
27	32	4·5	32	2	32	4	32	4·5	32	4	32	5·5	1	7·5	2	9·5	2	11	4	11	2	13	1	9·5	27
28	8	6·5	8	3	8	2	8	2	8	2	8	2	8	5·5	8	4	8	5·5	32	7·5	1	8·5	32	8·5	28
29	10	3	10	2	10	2	10	1·5	10	2	10	1·5	10	2	10	3	10	3	1	4	28	5·5	4	7·5	29
30	4	3	4	3	4	5·5	29	4·5	31	7·5	32	6·5	1	8·5	4	7·5	3	9·5	2	11	2	13	1	15	30

* Approximate reading.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·749	29·751	29·753	29·766	29·777	29·792	29·807	29·823	29·836	29·844	29·804	29·749	29·877	·128	1
2	29·875	29·859	29·863	29·873	29·889	29·927	29·956	29·978	29·994	29·999	29·896	29·843	29·999	·156	2
3	30·089	30·094	30·094	30·105	30·114	30·123	30·131	30·135	30·138	30·139	30·076	29·986	30·139	·153	3
4	·116	30·103	30·098	30·092	30·103	30·118	30·132	30·141	30·145	30·145	30·134	30·092	30·151	·059	4
5	30·013	29·997	29·983	29·981	29·979	29·985	29·993	29·994	29·989	29·983	30·054	29·979	30·146	·167	5
6	29·873	·865	·859	·861	·871	·874	·884	·886	·887	·886	29·909	29·859	29·977	·118	6
7	·854	·843	·843	·849	·859	·879	·895	·902	·908	·907	29·873	29·843	29·908	·065	7
8	·809	·806	·805	·810	·811	·815	·821	·824	·824	·817	29·853	29·805	29·899	·094	8
9	·753	·741	·732	·735	·737	·753	·767	·776	·774	·767	29·779	29·732	29·810	·078	9
10	·739	·757	·765	·776	·787	·803	·828	·841	·847	·846	29·768	29·721	29·847	·126	10
11	·897	·879	·866	·858	·845	·828	·817	·803	·796	·777	29·868	29·777	29·918	·141	11
12	·686	·677	·682	·681	·679	·684	·695	·698	·702	·698	29·709	29·674	29·755	·081	12
13	·829	·839	·844	·857	·881	·893	·918	·934	·943	·950	29·809	29·697	29·950	·253	13
14	29·963	29·950	29·935	29·917	29·898	29·882	29·878	29·878	29·875	29·878	29·956	29·875	30·017	·142	14
15	30·027	30·033	30·032	30·040	30·043	30·068	30·073	30·072	30·079	30·075	30·005	29·882	30·079	·197	15
16	·059	·059	·056	·063	·064	·069	·075	·078	·079	·075	30·068	30·056	30·079	·023	16
17	30·020	30·021	30·038	30·027	30·024	30·029	30·036	30·040	30·034	30·025	30·037	30·016	30·072	·056	17
18	29·970	29·962	29·953	29·944	29·943	29·942	29·943	29·941	29·932	29·921	29·975	29·921	30·022	·101	18
19	·748	·745	·746	·765	·780	29·818	29·839	29·862	29·867	29·873	29·810	29·732	29·903	·171	19
20	29·953	29·963	29·976	29·986	·999	30·010	30·018	30·028	30·020	30·027	29·951	29·877	30·028	·151	20
21	30·035	30·021	30·015	30·013	·999	29·999	29·996	29·992	29·989	29·970	30·024	29·970	30·060	·090	21
22	29·867	29·856	29·854	29·845	·851	·855	·853	·850	·840	·828	29·892	29·828	29·963	·135	22
23	·709	·717	·725	·742	·758	·783	·809	·829	·847	·865	29·771	29·709	29·855	·156	23
24	·949	·938	·937	·936	·939	·939	29·949	29·954	29·958	29·948	29·946	29·876	29·986	·110	24
25	·979	·972	·965	·966	29·974	29·992	30·008	30·017	30·015	30·017	29·976	29·936	30·017	·081	25
26	29·995	29·989	29·988	29·997	30·008	30·016	·035	·044	·058	·063	30·016	29·988	30·063	·075	26
27	30·118	30·113	30·115	30·108	·112	·121	·143	·157	·162	·156	30·114	30·063	30·162	·099	27
28	·143	·125	·127	·126	·139	·150	·171	·185	·187	·186	30·156	30·125	30·187	·062	28
29	·160	·157	·160	·163	·166	·187	·205	·216	·219	·223	30·186	30·157	30·223	·066	29
30	30·219	30·210	30·209	30·207	30·216	30·235	30·248	30·251	30·262	30·266	30·231	30·207	30·266	·059	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	7·5	17	10·5	18	20	19	18	19	18	20	14	18	10·5	19	8·5	19	10·5	19	9·5	20	12	20	7·5	1
2	30	4·5	31	5·5	31	5·5	31	6·5	4	7·5	4	4	3	14	1	16	4	16	3	16	3	14	4	13	2
3	3	12	2	12	2	11	2	10·5	3	9·5	8	4·5	8	4·5	1	9·5	1	9·5	2	9·5	2	7·5	2	11	3
4	2	13	2	11	1	13	1	12	3	13	8	10·5	8	11	8	12	8	9·5	9	8·5	9	6·5	9	4·5	4
5	3	10·5	32	10·5	1	9·5	1	11	1	9·5	1	11	9	10·5	9	8·5	9	7·5	9	6·5	9	4	9	3	5
6	5	11	1	10·5	1	10·5	1	11	1	11	7	13	9	10·5	9	8·5	9	5·5	9	3	9	2	9	2	6
7	31	10·5	32	11	1	8·5	1	9·5	1	11	1	10·5	1	11	7	13	7	8·5	9	6·5	9	4	9	4·5	7
8	8	11	7	13	8	15	8	13	9	14	9	14	9	11	9	12	9	11	9	6·5	8	6·5	8	5·5	8
9	10	8·5	12	7·5	12	6·5	12	5·5	10	7·5	21	5·5	21	3	9	6·5	8	11	8	10·5	8	8·5	8	8·5	9
10	8	4·5	31	7·5	31	6·5	1	5·5	1	4·5	1	4	1	4	1	4	1	2	1	4	1	3	1	5·5	10
11	22	18	20	20	19	19	18	19	18	18	18	19	16	16	16	13	17	13	17	8·5	19	10·5	18	9·5	11
12	19	20	19	20	22	16	22	11	21	7·5	20	8·5	19	11	19	10·5	20	10·5	20	8·5	21	9·5	21	10·5	12
13	25	10·5	32	9·5	26	13	28	13	28	11	28	9·5	26	4·5	26	4·5	26	4·5	26	4	26	4	26	3	13
14	19	15	18	19	18	16	18	19	18	18	18	18	18	20	18	17	18	17	19	17	20	11	23	12	14
15	25	17	25	18	26	15	27	12	26	14	25	13	24	12	25	9·5	23	9·5	23	7·5	23	5·5	23	8·5	15
16	27	16	29	15	27	15	28	14	29	14	29	11	29	13	28	8·5	29	9·5	27	7·5	27	7·5	27	7·5	16
17	28	14	29	15	1	12	1	17	32	12	31	8·5	31	4	31	5·5	31	5·5	31	7·5	31	6·5	31	7·5	17
18	32	11	32	13	32	13	32	10·5	32	10·5	32	8·5	32	10·5	32	7·5	32	6·5	32	4	32	4·5	32	4·5	18
19	30	18	30	20	32	22	32	17	32	23	32	23	32	21	32	19	32	16	32	15	32	13	32	13	19
20	32	22	31	23	32	20	31	18	30	13	30	13	32	12	31	10·5	32	8·5	32	12	32	8·5	32	8·5	20
21	29	8·5	29	8·5	28	7·5	25	8·5	25	8·5	25	6·5	25	5·5	25	4·5	25	4·5	25	6·5	25	5·5	25	7·5	21
22	25	9·5	24	9·5	25	9·5	26	10·5	24	13	25	9·5	27	9·5	27	6·5	27	7·5	25	5·5	23	10·5	22	9·5	22
23	25	21	25	20	23	18	27	18	27	21	27	16	27	13	27	12	26	8·5	25	9·5	25	7·5	25	6·5	23
24	23	14	21	14	25	16	24	17	24	14	20	13	20	17	20	13	20	9·5	20	9·5	20	7·5	20	7·5	24
25	26	12	23	10·5	24	9·5	26	7·5	24	7·5	25	5·5	24	5·5	19	12	20	7·5	20	5·5	20	5·5	20	4	25
26	20	7·5	25	5·5	22	6·5	29	7·5	25	8·5	29	8·5	20	7·5	29	4	29	3	29	5·5	32	7·5	32	5·5	26
27	32	9·5	32	10·5	32	11	32	11	4	9·5	6	9·5	6	7·5	6	9·5	8	8·5	8	8·5	8	6·5	8	6·5	27
28	32	7·5	31	8·5	31	8·5	32	8·5	31	7·5	9	8·5	10	10·5	10	7·5	10	6·5	10	8·5	10	5·5	10	3	28
29	3	8·5	32	6·5	3	7·5	3	8·5	2	6·5	2	6·5	2	4	4	8·5	4	6·5	4	4·5	4	3	4	1·5	29
30	32	17	2	16	1	19	1	17	3	17	3	15	9	13	9	10·5	9	7·5	9	7·5	9	6·5	9	4	30

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	55°9	55°6	55°7	55°3	55°5	56°0	56°1	56°9	58°7	57°0	59°6	62°3	67°2	69°2	1
2	51°8	50°4	50°2	50°5	51°6	51°9	53°8	55°6	58°6	62°1	65°9	67°9	68°7	69°0	2
3	49°6	49°3	49°2	49°2	49°1	49°2	49°9	50°8	50°9	52°8	54°2	54°9	53°9	53°9	3
4	47°9	45°8	43°5	42°4	44°1	44°9	47°3	49°2	51°2	52°6	54°8	55°8	57°0	58°0	4
5	44°7	42°3	41°3	40°3	43°0	44°3	48°2	48°8	50°9	51°9	54°2	54°6	57°2	58°0	5
6	46°3	45°3	43°3	43°4	46°8	47°7	52°0	53°6	56°0	58°5	60°9	62°3	64°2	65°4	6
7	46°9	46°9	44°9	44°9	46°0	48°6	53°2	56°4	59°9	62°2	63°3	64°1	65°9	66°5	7
8	50°3	48°8	47°0	47°8	49°6	50°9	54°2	56°7	58°2	60°8	62°6	63°4	65°6	66°2	8
9	51°5	51°5	52°2	52°6	52°9	53°2	53°7	54°6	56°6	58°6	62°5	65°0	66°9	69°1	9
10	54°7	54°6	55°0	55°0	55°0	55°0	53°7	55°0	56°3	56°5	56°3	56°1	56°4	58°0	10
11	54°4	53°4	52°0	52°0	53°2	54°0	56°1	58°3	59°6	60°5	62°5	62°1	64°3	63°3	11
12	56°2	56°2	56°0	55°0	55°2	55°4	56°9	58°4	59°0	62°0	62°1	63°4	64°2	66°1	12
13	51°7	51°2	50°9	49°9	51°0	52°5	54°0	56°5	58°2	57°8	59°3	60°6	61°1	57°3	13
14	48°8	48°0	47°1	46°1	49°0	50°3	53°2	56°3	60°9	60°8	62°0	61°4	61°6	61°6	14
15	57°8	57°0	56°2	54°4	54°2	53°5	54°2	55°0	56°9	56°9	57°8	60°0	60°5	62°1	15
16	49°2	47°9	47°6	47°2	49°9	50°9	52°6	54°3	55°6	56°9	57°9	58°2	60°1	60°6	16
17	49°5	48°4	47°5	46°3	47°2	49°1	52°0	53°2	52°6	53°2	55°2	56°3	58°0	57°2	17
18	49°1	49°0	48°7	48°6	48°5	48°5	48°6	50°0	49°6	50°0	49°8	50°3	50°7	50°9	18
19	50°0	50°0	49°4	49°1	49°1	49°5	51°0	52°6	55°6	58°5	60°9	63°2	65°9	67°5	19
20	51°6	51°1	51°0	50°3	50°0	51°0	53°2	54°2	57°0	58°2	58°7	59°7	60°1	59°5	20
21	48°9	48°3	47°2	46°4	46°4	47°7	49°6	50°1	49°3	50°2	52°4	53°6	55°0	55°2	21
22	53°3	53°2	53°3	53°4	54°0	55°0	55°4	55°7	57°1	56°9	57°1	58°1	60°9	61°6	22
23	54°3	54°1	54°3	52°3	53°0	55°6	57°3	58°3	60°1	60°8	62°0	62°6	63°9	63°8	23
24	50°1	49°2	47°7	47°1	49°0	52°2	54°1	55°6	56°9	57°4	60°4	62°7	64°8	67°0	24
25	51°8	50°7	50°7	50°6	52°4	54°1	57°0	59°9	62°0	62°8	64°1	65°2	66°0	66°0	25
26	53°3	51°3	51°5	51°7	51°7	53°7	56°4	59°2	62°7	64°9	66°8	68°7	71°1	71°2	26
27	56°2	55°7	54°1	53°9	53°8	56°2	58°2	60°6	62°2	64°0	65°6	67°0	68°3	68°6	27
28	55°8	56°3	56°1	55°3	54°9	56°4	59°1	61°5	64°7	67°3	68°2	69°3	69°4	71°3	28
29	54°4	53°4	51°4	50°0	50°4	53°2	58°9	62°4	67°2	68°5	70°2	71°9	73°0	73°4	29
30	54°7	54°3	53°3	55°6	56°4	57°2	59°9	61°3	63°2	65°0	68°0	68°0	68°4	69°0	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	54°4	54°3	54°4	54°4	54°4	54°8	55°6	56°0	56°9	56°7	58°0	60°6	63°8	64°7	1
2	51°2	50°3	49°8	50°5	50°6	50°7	52°2	53°4	54°6	57°4	57°8	58°6	59°1	58°9	2
3	47°3	47°6	47°5	47°4	47°3	47°3	47°6	47°9	48°5	49°4	50°4	50°6	50°0	50°0	3
4	44°7	43°0	41°8	41°2	41°8	42°4	44°0	44°7	46°2	46°8	48°9	49°8	50°6	50°9	4
5	42°0	40°8	39°9	39°3	40°7	41°8	44°8	44°9	45°5	46°7	48°6	47°7	50°7	51°0	5
6	45°7	44°7	42°6	42°8	45°3	46°3	49°3	49°2	50°3	51°7	52°9	53°6	53°7	53°9	6
7	45°0	44°6	43°2	43°8	44°6	46°6	50°6	52°3	53°9	55°6	55°6	55°5	57°6	57°0	7
8	48°6	47°3	45°9	46°0	46°7	47°9	49°0	50°9	52°5	53°5	55°3	55°4	56°6	57°0	8
9	49°9	50°3	51°2	51°1	51°7	51°9	52°0	52°4	53°4	54°0	57°7	59°3	59°9	60°5	9
10	52°2	52°2	52°7	52°7	52°8	53°2	52°6	53°4	54°0	55°0	55°0	55°2	55°1	55°6	10
11	53°3	52°3	51°0	50°9	52°0	52°5	53°7	54°0	53°0	53°4	55°0	53°7	55°9	55°0	11
12	54°7	54°7	54°3	53°7	52°9	53°1	53°2	53°8	54°6	55°5	55°8	56°6	56°2	57°5	12
13	49°8	49°5	49°2	48°6	49°4	50°4	50°9	51°9	52°2	51°0	51°6	51°6	52°8	51°8	13
14	47°6	46°7	46°3	44°9	47°4	48°7	50°2	51°9	54°7	52°9	53°8	54°1	54°4	54°1	14
15	55°8	55°5	54°5	52°8	51°6	50°7	49°8	49°0	49°7	48°7	49°7	51°5	51°7	52°4	15
16	46°9	46°0	45°8	45°4	47°0	47°8	47°8	48°0	48°6	49°1	49°8	49°8	51°6	51°9	16
17	45°9	45°2	45°1	43°9	44°7	45°9	47°2	47°9	47°6	48°4	49°8	50°3	51°3	50°4	17
18	46°0	46°3	45°8	45°6	45°5	45°7	46°0	46°0	46°2	45°7	45°7	46°6	47°5	47°7	18
19	47°6	47°6	47°7	47°7	47°8	48°3	49°4	50°6	52°2	54°0	55°8	57°4	58°9	59°7	19
20	48°6	48°2	48°3	48°2	47°8	48°4	49°7	50°3	51°9	52°6	53°3	53°7	54°4	53°5	20
21	46°0	45°7	44°6	44°0	43°9	44°8	46°6	46°9	46°7	47°0	48°8	49°5	50°0	50°5	21
22	49°7	49°7	49°8	49°9	50°6	51°3	51°9	51°9	51°9	51°6	52°2	52°8	54°8	54°3	22
23	53°0	52°9	53°0	51°6	51°8	53°3	53°2	53°2	52°7	51°7	52°6	53°4	53°9	53°7	23
24	46°0	45°0	44°7	43°9	45°3	47°3	47°9	48°9	49°8	49°0	51°8	52°9	54°2	56°6	24
25	49°9	48°7	48°7	48°7	50°2	51°7	53°0	53°7	53°8	53°7	55°4	55°6	56°0	55°9	25
26	51°6	50°0	50°4	50°4	50°2	51°7	53°5	54°6	56°6	57°4	58°6	58°9	59°9	60°0	26
27	53°6	52°8	51°9	51°6	51°2	52°9	53°1	53°6	54°6	55°7	56°6	57°0	57°4	56°8	27
28	53°8	54°3	54°3	53°7	53°2	54°4	54°9	55°5	55°6	56°7	56°4	57°2	57°1	58°3	28
29	52°8	51°8	49°8	48°8	48°9	51°6	55°6	57°2	59°8	59°5	61°6	60°8	62°5	62°5	29
30	52°4	51°8	51°2	51°7	52°2	52°8	53°6	54°9	56°7	57°4	59°2	58°9	59°5	58°5	30

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	70°0	69°3	68°1	66°8	65°6	61°2	58°1	55°8	54°2	53°1	60°1	53°1	70°3	17°2	1
2	68°2	66°3	62°8	62°7	61°0	56°5	54°2	52°2	50°3	49°6	58°0	49°6	69°4	19°8	2
3	54°2	53°9	53°9	53°2	53°2	52°2	51°8	51°5	51°0	50°0	51°7	48°9	55°2	6°3	3
4	59°4	59°7	60°9	60°6	55°3	51°9	49°3	47°6	46°9	46°0	51°3	43°4	61°2	18°8	4
5	59°7	60°2	60°8	60°8	55°9	53°3	51°0	49°5	48°8	47°9	51°2	40°3	61°1	20°8	5
6	66°3	65°8	67°6	66°6	62°3	58°8	55°7	52°2	50°2	48°6	55°8	43°3	68°0	24°7	6
7	66°7	68°0	67°8	67°0	65°9	59°4	56°0	54°2	53°1	51°7	57°5	44°5	68°5	24°0	7
8	66°5	65°2	64°7	62°8	60°9	58°1	56°3	55°4	54°3	52°3	57°4	47°0	67°2	20°2	8
9	70°1	70°0	69°4	66°2	64°1	62°5	58°7	57°3	56°0	55°0	59°6	51°0	71°1	20°1	9
10	60°3	61°2	61°7	62°4	61°0	59°3	56°9	56°0	56°8	55°3	57°0	53°7	63°1	9°4	10
11	64°0	63°0	61°0	59°3	56°9	55°4	55°5	56°1	56°6	56°6	57°9	51°5	65°5	14°0	11
12	62°0	58°9	57°0	57°2	58°9	56°6	54°3	53°2	52°0	51°8	57°9	51°8	67°1	15°3	12
13	60°0	57°9	61°1	62°0	58°7	57°7	54°6	52°4	51°1	50°2	55°7	49°8	62°0	13°1	13
14	60°2	57°3	55°7	56°0	55°9	56°1	57°0	57°2	57°8	58°3	55°8	46°1	62°7	16°6	14
15	62°0	61°6	61°2	63°0	61°2	57°4	54°8	52°9	50°3	49°4	57°1	49°4	63°0	13°6	15
16	61°0	59°6	59°3	58°0	56°9	55°9	54°3	54°0	53°2	52°0	54°7	47°2	61°3	14°1	16
17	54°7	54°8	50°0	50°8	51°1	50°8	49°2	49°7	49°0	49°0	51°5	46°2	59°1	12°9	17
18	50°9	50°5	50°8	51°2	51°2	50°2	49°9	49°6	49°9	50°0	49°9	48°2	51°7	3°5	18
19	65°1	60°7	61°0	59°4	56°0	52°5	52°0	51°6	51°5	51°9	55°6	49°0	67°8	18°8	19
20	59°6	59°8	57°0	55°3	53°7	52°9	52°3	51°4	50°3	49°3	54°5	49°3	60°6	11°3	20
21	57°3	56°8	57°1	56°5	56°5	56°0	55°6	54°3	52°6	52°9	52°3	46°3	57°7	11°4	21
22	63°8	64°5	63°2	62°2	60°0	57°2	56°1	55°4	55°0	54°7	57°4	52°8	65°0	12°2	22
23	63°0	63°0	63°5	61°8	62°0	59°3	56°5	54°4	53°4	50°3	58°4	50°3	65°6	15°3	23
24	68°0	69°6	70°2	66°2	62°8	60°5	58°0	56°1	53°7	52°8	58°0	46°7	70°8	24°1	24
25	68°9	69°3	71°5	70°1	70°1	64°2	60°2	57°7	57°0	55°4	60°7	56°2	71°5	21°3	25
26	72°5	72°0	72°1	70°0	69°0	67°0	62°2	61°3	59°6	58°0	62°4	51°1	73°3	22°2	26
27	69°0	68°1	68°7	69°3	66°3	65°6	62°0	59°6	57°3	56°3	61°9	53°1	70°0	16°9	27
28	72°4	72°8	73°0	70°7	67°0	63°8	61°0	59°2	57°2	55°7	63°3	54°7	73°3	18°6	28
29	73°7	73°7	71°6	71°0	70°1	67°4	64°2	62°0	58°3	56°2	63°6	50°0	75°2	25°2	29
30	69°7	69°5	69°9	68°8	64°3	60°4	57°3	55°3	54°0	52°8	61°5	52°5	70°2	17°7	30

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	63°2	62°4	60°6	59°6	58°8	56°4	54°9	53°6	52°8	51°8	57°2				1
2	58°0	57°9	57°4	57°7	57°7	53°6	51°6	49°8	48°2	47°4	53°9				2
3	50°6	50°5	50°2	50°3	50°3	49°6	48°0	48°6	47°3	47°6	48°9				3
4	52°3	51°8	52°7	53°0	50°3	48°0	46°6	44°9	43°9	43°4	46°8				4
5	51°8	51°8	52°5	51°9	51°8	49°6	48°6	47°6	46°9	46°7	46°8				5
6	54°8	54°8	55°0	57°0	53°0	49°9	47°7	47°8	46°9	46°0	49°8				6
7	56°5	57°5	58°1	58°0	57°6	51°8	50°8	50°5	50°6	49°5	52°0				7
8	57°8	56°9	57°7	56°2	54°2	52°7	52°2	51°8	51°4	51°3	52°3				8
9	60°4	59°0	60°2	58°6	59°0	55°8	54°7	54°1	53°6	52°6	55°2				9
10	56°6	56°7	56°8	56°0	55°9	56°0	54°9	54°5	54°9	53°8	54°5				10
11	55°5	55°7	54°6	54°4	54°7	53°9	53°9	54°9	55°0	54°9	54°0				11
12	55°4	54°5	54°9	54°8	55°4	53°8	52°4	51°6	50°2	49°7	54°1				12
13	52°7	50°9	51°7	51°9	52°3	52°3	50°8	49°9	49°0	47°9	50°8				13
14	53°7	53°7	53°6	53°8	54°3	54°7	55°6	56°0	56°7	56°7	52°4				14
15	52°6	51°9	51°4	52°2	51°9	49°9	48°8	49°0	47°8	47°1	51°1				15
16	52°1	51°3	50°7	50°6	49°7	49°6	48°8	48°5	47°7	46°8	48°8				16
17	49°0	48°4	46°3	46°7	46°9	46°8	45°9	46°6	46°6	46°3	47°2				17
18	47°9	48°2	47°8	47°9	47°9	47°7	47°7	47°8	47°7	47°6	46°9				18
19	57°5	55°4	56°6	54°5	52°4	50°1	49°7	49°0	48°9	48°9	52°0				19
20	53°7	53°7	51°9	51°0	50°6	49°7	48°9	47°9	47°3	46°6	50°4				20
21	52°5	51°7	52°6	52°1	52°6	52°5	52°4	50°1	48°9	48°9	48°7				21
22	56°2	56°8	56°2	55°6	55°6	54°5	53°7	53°7	53°7	53°2	53°0				22
23	54°2	53°2	52°9	51°6	52°3	50°4	49°6	48°2	47°7	46°8	52°0				23
24	53°6	55°1	56°4	58°6	56°3	54°9	53°0	52°7	51°7	50°7	51°1				24
25	57°8	58°1	60°2	58°8	59°8	57°7	54°8	53°6	53°5	52°6	54°2				25
26	61°8	61°0	60°6	59°8	59°6	59°0	56°7	57°5	54°9	54°3	56°2				26
27	56°9	55°8	56°6	56°4	55°4	55°0	56°6	55°7	54°6	53°8	54°8				27
28	59°0	58°7	59°6	60°1	58°9	56°0	55°6	54°7	53°8	52°9	56°0				28
29	62°8	61°9	62°4	61°9	61°7	58°6	54°6	53°1	53°9	52°7	57°0				29
30	58°9	57°6	57°6	57°1	56°9	54°8	53°0	51°6	50°8	50°0	55°0				30

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·403	·404	·406	·411	·409	·413	·436	·436	·438	·456	·459	·503	·539	1
2	·369	·364	·353	·368	·356	·354	·369	·379	·375	·409	·376	·378	·383	2
3	·298	·308	·308	·305	·304	·303	·301	·299	·312	·310	·318	·317	·311	3
4	·258	·246	·246	·245	·239	·242	·250	·247	·257	·257	·280	·292	·296	4
5	·236	·238	·230	·229	·228	·237	·257	·255	·247	·261	·278	·257	·296	5
6	·300	·288	·265	·268	·284	·296	·318	·297	·302	·307	·310	·311	·299	6
7	·276	·267	·258	·272	·278	·293	·334	·342	·343	·360	·348	·339	·371	7
8	·321	·307	·296	·288	·284	·298	·286	·306	·328	·325	·348	·343	·351	8
9	·340	·350	·363	·356	·367	·368	·364	·364	·367	·359	·413	·427	·422	9
10	·358	·359	·367	·367	·370	·381	·381	·386	·387	·412	·415	·424	·416	10
11	·391	·377	·361	·358	·371	·374	·382	·386	·346	·325	·342	·315	·346	11
12	·408	·408	·399	·395	·370	·374	·357	·357	·360	·360	·366	·373	·354	12
13	·334	·333	·329	·325	·333	·339	·332	·332	·321	·298	·297	·285	·306	13
14	·315	·302	·305	·284	·308	·324	·325	·334	·352	·311	·319	·332	·337	14
15	·418	·420	·402	·377	·348	·334	·304	·280	·278	·258	·271	·289	·288	15
16	·294	·286	·286	·282	·287	·295	·277	·265	·268	·266	·272	·269	·290	16
17	·269	·264	·271	·259	·266	·273	·270	·273	·273	·284	·297	·298	·303	17
18	·275	·283	·275	·271	·270	·274	·280	·265	·273	·259	·261	·275	·291	18
19	·300	·300	·310	·314	·316	·324	·333	·343	·349	·361	·379	·396	·404	19
20	·306	·303	·306	·311	·304	·309	·313	·315	·325	·330	·341	·340	·353	20
21	·277	·276	·264	·260	·258	·263	·282	·283	·288	·284	·301	·304	·302	21
22	·311	·313	·314	·315	·324	·332	·343	·341	·324	·319	·331	·336	·354	22
23	·384	·384	·384	·373	·356	·377	·353	·343	·313	·285	·293	·305	·305	23
24	·264	·253	·260	·250	·261	·270	·264	·274	·280	·278	·291	·293	·304	24
25	·336	·319	·319	·320	·335	·351	·351	·338	·319	·309	·336	·331	·333	25
26	·359	·344	·352	·349	·344	·356	·372	·368	·380	·377	·389	·378	·380	26
27	·378	·363	·356	·351	·342	·360	·342	·329	·335	·344	·351	·348	·345	27
28	·388	·395	·398	·391	·382	·396	·376	·366	·336	·338	·324	·333	·329	28
29	·377	·363	·338	·329	·328	·360	·397	·400	·417	·395	·433	·395	·430	29
30	·363	·352	·348	·337	·340	·344	·336	·353	·377	·376	·392	·385	·396	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	·035	—	—	·155	—	—	—	1
2	—	—	—	—	—	—	—	—	—	·010*	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	·070	·075	·160	·185	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	·005	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	·015	·070	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	·010*	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

* Measured at 10 a.m.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·539	·482	·466	·429	·415	·406	·392	·389	·383	·380	·368		1
2	·375	·360	·376	·400	·410	·430	·374	·348	·327	·311	·300		2
3	·311	·322	·323	·316	·327	·327	·323	·311	·307	·283	·300		3
4	·294	·311	·298	·305	·315	·307	·288	·286	·266	·252	·252		4
5	·296	·298	·293	·302	·289	·336	·309	·313	·306	·298	·303		5
6	·294	·305	·309	·318	·351	·298	·267	·250	·281	·282	·280		6
7	·352	·339	·347	·367	·378	·374	·300	·313	·320	·336	·327		7
8	·354	·371	·362	·387	·368	·340	·334	·341	·340	·341	·365		8
9	·415	·401	·390	·403	·394	·430	·373	·376	·377	·381	·365		9
10	·410	·408	·400	·397	·368	·381	·403	·403	·405	·405	·394		10
11	·334	·340	·354	·348	·361	·398	·395	·394	·415	·411	·408		11
12	·367	·357	·368	·402	·397	·392	·378	·367	·360	·340	·331		12
13	·320	·314	·295	·282	·279	·318	·328	·324	·328	·322	·305		13
14	·329	·335	·366	·384	·386	·400	·410	·422	·431	·445	·438		14
15	·288	·293	·282	·276	·276	·285	·278	·278	·300	·301	·295		15
16	·291	·291	·288	·278	·288	·278	·288	·282	·278	·269	·262		16
17	·289	·282	·269	·271	·272	·273	·274	·272	·281	·279	·283		17
18	·293	·298	·309	·296	·295	·295	·300	·303	·309	·303	·300		18
19	·411	·378	·371	·399	·363	·350	·332	·328	·315	·315	·309		19
20	·338	·341	·339	·325	·323	·328	·316	·305	·292	·290	·286		20
21	·312	·336	·323	·340	·336	·348	·353	·354	·310	·301	·298		21
22	·334	·358	·366	·364	·360	·385	·389	·382	·390	·395	·385		22
23	·301	·319	·296	·287	·275	·287	·273	·281	·268	·267	·279		23
24	·339	·269	·287	·309	·394	·371	·362	·342	·357	·356	·343		24
25	·331	·349	·353	·384	·362	·386	·393	·362	·360	·364	·361		25
26	·381	·416	·399	·388	·387	·392	·397	·389	·421	·371	·375		26
27	·330	·328	·312	·324	·315	·318	·315	·388	·392	·391	·382		27
28	·341	·347	·338	·357	·389	·395	·353	·373	·370	·370	·366		28
29	·427	·432	·407	·441	·433	·437	·383	·318	·303	·361	·355		29
30	·365	·369	·340	·337	·334	·371	·360	·348	·337	·329	·325		30

- - - Rain-gauge 2 feet above ground ; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·190	1
2	—	—	—	—	—	—	—	—	—	—	—	·010	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	·020	—	—	—	—	—	—	—	—	—	—	·510	10
11	—	—	—	—	—	—	·010	—	—	—	—	·010	11
12	—	—	—	·105	·005	—	—	—	—	—	—	·110	12
13	—	·020	—	—	—	—	—	—	—	—	—	·020	13
14	—	·005	·005	·005	—	—	—	—	—	—	—	·020	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·085	19
20	—	—	—	—	—	—	—	—	—	—	—	·010	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	·040	·010	—	·015	·005	·070	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

E 57793. Wt. 23719. U

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·237	30·231	30·219	30·209	30·194	30·193	30·184	30·187	30·188	30·190	30·195	30·193	30·192	30·192	1
2	·221	·221	·222	·225	·225	·233	·245	·263	·267	·272	·275	·284	·279	·278	2
3	·315	·308	·307	·308	·308	·311	·313	·320	·322	·325	·327	·327	·325	·322	3
4	·341	·341	·339	·338	·339	·339	·343	·348	·349	·361	·365	·372	·371	·371	4
5	·365	·372	·361	·356	·355	·352	·354	·355	·355	·352	·347	·340	·329	·319	5
6	·199	·190	·177	·159	·151	·145	·139	·127	·127	·108	·101	·097	30·085	30·083	6
7	30·065	30·055	30·044	30·027	30·019	30·024	30·021	30·019	30·003	30·000	·001	·002	29·999	29·984	7
8	29·965	29·964	29·955	29·955	29·955	29·963	29·967	29·985	29·989	29·999	·013	·018	30·025	30·033	8
9	30·089	30·089	30·081	30·081	30·090	30·105	30·121	30·136	30·137	30·140	·157	·161	·156	·164	9
10	·181	·169	·163	·165	·163	·161	30·158	30·160	30·159	30·155	30·141	30·139	30·128	30·121	10
11	·039	·031	30·019	30·007	30·005	30·001	29·993	29·999	29·996	29·997	29·995	29·993	29·990	29·994	11
12	30·014	30·003	29·994	29·989	29·979	29·979	·978	·967	·969	·972	·972	·975	·983	·983	12
13	29·984	29·963	·947	·939	·929	·924	·901	·879	·836	·835	·783	·732	·674	·625	13
14	·557	·584	·607	·617	·628	·654	·671	·703	·722	·737	·739	·758	·761	·777	14
15	·827	·827	·822	·815	·814	·809	·809	·809	·805	·795	·791	·792	·777	·771	15
16	·762	·767	·777	·789	·809	·831	·851	·878	·883	·909	·918	·924	·927	·935	16
17	·832	·829	·817	·812	·802	·802	·802	·802	·801	·803	·799	·797	·787	·785	17
18	·639	·617	·599	·587	·575	·561	·543	·532	·509	·485	·459	·471	·452	·453	18
19	·439	·438	·434	·427	·429	·448	·477	·502	·515	·539	·555	·581	·599	·609	19
20	·669	·664	·658	·657	·650	·639	·637	·624	·604	·582	·569	·555	·557	·548	20
21	·479	·427	·367	·309	·269	·249	·259	·295	·325	·332	·332	·334	·316	·302	21
22	·148	·249	·295	·326	·360	·390	·418	·445	·476	·501	·524	·545	·563	·577	22
23	·589	·563	·531	·509	·491	·491	·494	·495	·497	·509	·538	·549	·549	·549	23
24	·599	·599	·587	·589	·589	·597	·597	·598	·605	·609	·607	·605	·624	·594	24
25	·547	·539	·528	·519	·509	·508	·507	·505	·504	·505	·509	·503	·497	·488	25
26	·401	·492	·487	·495	·503	·511	·523	29·541	29·563	29·585	29·603	29·623	29·627	29·650	26
27	29·903	29·907	29·918	29·938	29·949	29·969	29·988	30·005	30·021	30·040	30·052	30·067	30·074	30·075	27
28	30·110	30·098	30·091	30·078	30·078	30·085	30·091	30·083	30·082	30·078	30·064	30·055	30·049	30·035	28
29	29·844	29·826	29·815	29·805	29·809	29·813	29·822	29·827	29·828	29·829	29·831	29·835	29·828	29·825	29
30	·729	·714	·696	·696	·685	·689	·685	·687	·689	·703	·715	·724	·725	·725	30
31	29·789	29·795	29·795	29·799	29·809	29·823	29·827	29·832	29·838	29·854	29·875	29·874	29·883	29·881	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	8	4	9	3	19	4	11	4·5	9	4	9	4	10	12	13	20	12	19	13	20	14	19	13	21	1
2	13	11	12	10·5	9	7·5	7	7·5	9	8·5	6	8·5	10	10·5	10	6·5	11	8·5	21	7·5	22	10·5	22	12	2
3	30	2	1	4·5	23	4·5	23	2	23	2	23	3	23	3	23	4·5	12	7·5	20	7·5	21	9·5	21	11	3
4	24	2	24	2	24	2	24	3	24	3	24	2	24	4	24	4	23	7·5	22	11	28	13	28	12	4
5	30	5·5	28	5·5	29	3	29	3	30	5·5	32	4·5	32	4	29	7·5	31	6·5	29	10·5	28	7·5	27	7·5	5
6	24	4	23	4·5	22	8·5	22	8·5	22	13	22	12	22	13	22	15	20	19	20	18	20	22	20	20	6
7	26	3	26	2	26	4	26	4	26	5·5	26	4·5	26	7·5	26	9·5	26	10·5	25	13	25	11	24	11	7
8	29	14	31	9·5	31	9·5	31	11	27	7·5	28	10·5	30	12	31	11	27	12	30	11	28	14	28	16	8
9	32	7·5	32	8·5	31	8·5	32	6·5	32	9·5	31	8·5	6	4	6	4	1	7·5	32	7·5	28	9·5	30	4	9
10	32	3	4	4·5	10	8·5	10	10·5	9	9·5	13	12	13	16	13	18	14	17	14	15	16	19	16	22	10
11	21	24	21	21	21	22	21	17	20	21	20	24	20	25	20	25	21	25	20	25	20	24	20	26	11
12	27	5·5	27	3	27	4	27	4·5	27	4	27	4·5	23	6·5	21	11	21	14	23	7·5	22	10·5	22	14	12
13	24	7·5	22	7·5	24	4	24	3	23	7·5	23	8·5	19	17	18	21	16	26	18	23	13	23	14	33	13
14	29	21	29	19	27	18	27	17	27	14	28	18	27	20	27	20	28	18	26	18	26	20	28	21	14
15	26	6·5	26	5·5	26	5·5	21	3	21	2	21	1·5	21	2	21	3	18	8·5	21	9·5	15	11	15	16	15
16	24	20	24	20	24	17	25	20	26	20	25	17	27	14	28	12	29	7·5	27	7·5	24	9·5	24	11	16
17	22	15	22	18	22	15	21	13	21	19	21	22	20	23	18	23	18	26	18	17	18	25	18	26	17
18	14	34	14	33	14	38	14	32	13	31	13	26	12	26	13	27	12	27	14	25	13	29	13	18	18
19	18	33	17	33	17	38	18	41	18	43	19	37	19	29	20	31	20	30	20	25	19	27	20	27	19
20	14	28	13	25	13	26	13	24	13	27	13	33	12	32	11	31	11	27	14	34	13	40	12	43	20
21	10	36	10	40	10	44	10	52	10	56	11	52	12	41	15	36	16	36	15	34	14	36	12	39	21
22	21	43	22	34	21	25	21	22	21	23	21	22	21	25	21	26	21	25	20	25	20	27	20	26	22
23	19	14	17	11	15	7·5	11	6·5	11	4	2	7·5	32	10·5	31	10·5	30	10·5	29	14	27	17	26	13	23
24	22	9·5	24	6·5	23	8·5	23	10·5	22	8·5	23	9·5	21	10·5	20	13	21	15	22	14	20	17	20	16	24
25	19	11	19	6·5	19	4·5	19	3	9	12	9	9·5	9	9·5	12	9·5	22	5·5	21	7·5	18	13	17	14	25
26	21	1·5	28	4	28	6·5	29	5·5	30	9·5	30	10·5	30	16	30	13	31	19	31	18	31	17	31	20	26
27	30	19	31	16	30	18	31	17	29	14	32	15	29	13	29	17	29	15	29	15	30	15	28	14	27
28	26	4	24	4·5	21	6·5	22	4	10	3	19	7·5	20	4·5	14	3	14	15	14	16	13	18	14	17	28
29	10	16	9	7·5	12	6·5	14	4	22	5·5	22	7·5	22	10·5	23	9·5	20	9·5	21	11	24	11	23	11	29
30	10	3	10	5·5	10	4	2	3	2	4	27	4·5	28	4·5	30	8·5	30	11	30	13	32	11	31	12	30
31	27	11	27	10·5	27	9·5	27	9·5	26	11	27	13	26	14	26	14	25	16	25	16	25	16	25	16	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·179	30·181	30·183	30·185	30·186	30·186	30·194	30·202	30·213	30·219	30·197	30·179	30·237	·058	1
2	·277	·273	·277	·287	·291	·294	·305	·319	·321	·321	30·270	30·221	30·321	·100	2
3	·316	·322	·324	·324	·325	·339	·341	·350	·349	·338	30·324	30·307	30·350	·043	3
4	·368	·366	·365	·364	·364	·365	·369	·385	·382	·373	30·359	30·338	30·385	·047	4
5	·317	·305	·287	·274	·263	·266	·259	·255	·241	·223	30·317	30·223	30·372	·149	5
6	30·085	30·085	30·085	30·090	30·090	30·087	30·087	30·087	30·076	30·068	30·114	30·068	30·199	·131	6
7	29·977	29·969	29·970	29·953	29·949	29·957	29·957	29·962	29·960	29·959	29·995	29·949	30·065	·116	7
8	30·031	30·038	30·037	30·043	30·049	30·061	30·070	30·083	30·083	30·091	30·016	29·955	30·091	·136	8
9	·168	·169	·170	·169	·171	·177	·181	·193	·193	·196	30·146	30·081	30·196	·115	9
10	30·113	30·102	30·093	·086	·077	·073	·070	·066	·057	·050	30·123	30·050	30·181	·131	10
11	29·997	29·995	29·999	30·001	30·003	30·003	30·017	·019	30·018	30·017	30·005	29·990	30·039	·049	11
12	·984	·985	·983	29·983	29·985	29·989	29·998	30·005	29·995	29·989	29·986	29·967	30·014	·047	12
13	·585	·567	·517	·514	·507	·499	·500	29·497	·501	·530	29·715	29·497	29·984	·487	13
14	·795	·807	·807	·817	·825	·835	·837	·837	·837	·839	29·740	29·557	29·839	·282	14
15	·757	·739	·737	·741	·746	·749	·750	·757	·760	·758	29·782	29·737	29·827	·090	15
16	·938	·946	·938	·932	·922	·891	·872	·850	·846	·836	29·873	29·762	29·946	·184	16
17	·769	·750	·737	·734	·718	·707	·706	·699	·680	·664	29·768	29·664	29·832	·168	17
18	·441	·441	·428	·423	·432	·431	·432	·430	·447	·449	29·494	29·423	29·639	·216	18
19	·618	·623	·633	·657	·671	·675	·695	·695	·691	·689	29·568	29·427	29·695	·268	19
20	·543	·542	·544	·559	·565	·570	·581	·560	·545	·519	29·589	29·519	29·669	·150	20
21	·275	·255	·235	·235	·232	·201	·184	·181	·138	·081	29·276	29·081	29·479	·398	21
22	·598	·609	·613	·613	·617	·623	·624	·620	·617	·606	29·498	29·148	29·624	·476	22
23	·561	·559	·567	·581	·594	·614	·613	·612	·609	·607	29·553	29·491	29·614	·123	23
24	·593	·581	·572	·573	·567	·568	·571	·569	·572	·557	29·588	29·557	29·609	·052	24
25	·487	·481	·474	·475	·479	·485	·489	·489	·491	·493	29·500	29·474	29·547	·073	25
26	29·667	29·688	29·717	29·737	29·758	29·793	29·825	29·848	29·872	29·884	29·645	29·487	29·884	·397	26
27	30·082	30·084	30·092	30·099	30·107	30·119	30·112	30·119	30·117	30·115	30·040	29·903	30·119	·216	27
28	30·024	30·009	29·988	29·974	29·956	29·947	29·945	29·925	29·901	29·869	30·026	29·869	30·110	·241	28
29	29·817	29·816	·808	·796	·788	·786	·775	·761	·752	·745	29·808	29·745	29·844	·099	29
30	·729	·732	·727	·741	·749	·765	·773	·783	·781	·781	29·726	29·685	29·783	·098	30
31	29·881	29·880	29·881	29·881	29·877	29·875	29·873	29·865	29·859	29·852	29·850	29·789	29·883	·094	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	23	14	20	14	21	14	19	14	19	14	14	15	11	13	15	13	15	12	13	13	12	13	13	1
2	22	14	22	14	23	13	23	11	23	13	23	9·5	22	6·5	22	2	22	2	22	2	22	3	30	4	2
3	22	16	22	14	22	12	23	13	23	8	23	9·5	24	8·5	24	4	24	4	24	3	24	2	24	1·5	3
4	28	15	28	10·5	28	10·5	28	14	28	12	29	14	31	15	31	14	31	13	31	7·5	22	4	28	7·5	4
5	24	8·5	24	10·5	25	11	24	11	23	13	24	9·5	21	8·5	21	7·5	22	6·5	22	6·5	24	2	24	1·5	5
6	21	21	30	12	28	17	28	18	28	13	28	10·5	29	6·5	27	7·5	28	7·5	28	7·5	28	4·5	26	3	6
7	25	13	25	12	25	10·5	25	9·5	28	6·5	27	6·5	29	9·5	29	9·5	28	8·5	30	7·5	31	7·5	30	9·5	7
8	29	14	28	16	29	15	31	15	31	14	31	12	28	12	32	6·5	30	6·5	31	8·5	31	6·5	32	7·5	8
9	31	8·5	24	12	28	12	28	10·5	28	13	28	10·5	29	11	28	9·5	28	7·5	28	4·5	32	3	32	2	9
10	18	27	18	29	17	28	17	30	18	28	18	26	17	27	18	26	19	25	18	26	20	25	20	23	10
11	21	24	22	21	22	15	22	13	22	11	23	12	24	7·5	26	8·5	2	4	27	3	27	4·5	27	4·5	11
12	24	15	24	17	25	17	24	17	25	18	25	14	25	13	25	10·5	24	5·5	24	10·5	24	4·5	24	6·5	12
13	15	39	16	42	20	36	20	20	20	33	22	24	22	23	22	23	23	18	24	20	25	19	28	23	13
14	26	23	27	22	27	18	26	20	26	23	26	17	26	20	26	17	26	13	26	13	26	11	26	10·5	14
15	14	20	14	18	17	22	16	25	23	18	23	17	23	15	23	11	23	11	23	16	23	17	23	16	15
16	21	12	21	18	21	16	21	14	21	15	22	11	22	4·5	10	13	8	13	13	9·5	21	20	22	21	16
17	17	34	17	31	17	36	17	36	17	40	17	37	16	34	16	36	16	30	15	30	14	35	14	35	17
18	15	17	14	22	14	24	17	21	22	16	21	15	16	18	15	21	17	23	18	25	17	30	18	35	18
19	20	26	20	24	20	21	20	21	19	20	19	19	17	17	17	16	17	14	14	13	13	12	14	20	19
20	12	43	12	40	12	38	14	33	14	39	14	30	14	33	14	30	13	30	12	33	11	29	10	30	20
21	12	36	16	29	12	30	12	25	13	23	16	32	14	34	14	36	16	44	16	51	16	56	17	02	21
22	20	27	22	27	22	30	22	30	22	26	22	29	22	22	22	24	21	19	21	22	21	21	20	19	22
23	25	16	25	17	25	17	25	16	25	15	26	16	26	13	27	13	23	6·5	23	9·5	22	8·5	22	13	23
24	20	19	20	17	20	16	20	16	20	15	20	16	20	11	21	12	21	5·5	21	5·5	21	3	21	3	24
25	18	13	19	13	19	12	19	14	21	14	20	10·5	21	7·5	21	4·5	21	2	21	2	21	1·5	21	1·5	25
26	30	20	30	23	30	24	30	23	31	24	31	25	31	27	30	23	32	20	31	20	31	20	31	16	26
27	30	12	28	16	28	14	28	12	27	12	28	10·5	28	7·5	26	7·5	26	4·5	26	5·5	26	4	26	4·5	27
28	15	19	13	18	13	20	13	20	12	20	12	20	12	10·5	12	9·5	12	15	9	15	11	14	9	23	28
29	20	14	20	14	20	13	20	11	18	16	18	13	12	19	9·5	12	5·5	12	13	12	11	12	6·5	10	5·5	29
30	30	15	28	17	28	16	27	15	27	14	27	14	26	9·5	28	11	28	6·5	27	6·5	27	7·5	26	9·5	30
31	24	18	26	18	26	16	25	15	26	12	26	13	26	7·5	26	7·5	26	4·5	26	4·5	26	2	26	3	31

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	60°3	60°9	63°0	60°0	59°1	60°4	63°9	65°4	65°8	67°3	69°4	70°1	70°3	71°6	1
2	61°3	59°5	59°6	59°0	58°2	59°4	61°3	63°8	66°4	67°9	69°2	70°0	70°9	71°1	2
3	55°4	54°6	53°6	53°6	53°3	54°3	57°7	61°9	66°5	68°8	70°6	72°3	71°0	72°4	3
4	55°6	54°5	55°8	55°6	58°0	59°2	61°4	61°4	61°7	62°5	62°9	64°3	64°6	63°8	4
5	56°9	57°4	57°7	57°1	57°6	57°6	58°5	59°4	60°1	60°9	61°8	62°6	64°2	64°8	5
6	61°1	60°7	60°4	60°3	60°5	59°9	59°9	62°3	63°7	63°0	64°1	63°6	64°7	64°7	6
7	55°7	55°5	56°0	53°9	56°5	58°0	59°4	60°4	61°2	61°6	62°3	62°3	62°4	62°6	7
8	55°8	54°8	54°9	54°6	54°8	53°9	55°9	55°9	56°3	57°3	58°6	58°9	59°4	59°4	8
9	54°6	55°0	55°1	53°9	55°0	55°8	56°5	55°6	58°0	59°8	58°4	60°0	60°2	60°0	9
10	50°1	51°6	53°1	53°4	53°8	55°2	56°6	57°8	62°0	59°6	61°4	62°0	61°9	62°1	10
11	61°5	61°5	61°4	61°5	61°9	62°3	62°4	62°0	62°4	63°1	63°6	63°9	64°0	62°3	11
12	55°6	56°2	55°6	55°6	55°7	57°0	58°4	59°5	60°5	55°5	59°3	60°9	62°6	62°8	12
13	56°1	56°5	55°6	54°8	55°7	56°2	59°1	58°7	58°5	58°4	56°2	57°9	58°8	59°9	13
14	55°9	55°2	55°6	55°0	54°2	55°0	55°9	55°8	59°8	56°5	57°9	56°9	58°8	58°8	14
15	53°4	52°6	51°5	50°0	48°7	49°5	53°1	55°6	58°0	58°7	61°3	62°3	61°5	61°0	15
16	57°4	56°4	56°7	56°8	56°3	56°6	54°9	55°4	56°0	57°8	58°9	60°9	61°7	62°8	16
17	59°9	60°6	60°9	60°4	61°2	61°3	62°1	61°4	61°3	62°2	61°9	62°2	63°6	63°4	17
18	60°8	61°3	61°2	60°7	60°5	60°0	62°0	59°9	59°9	60°0	60°5	60°2	60°5	61°4	18
19	56°2	56°3	56°4	56°2	55°8	56°0	55°2	56°0	56°5	55°3	59°8	58°6	60°5	61°5	19
20	58°1	57°7	58°1	57°9	58°6	59°2	59°8	58°8	58°6	59°8	60°7	60°9	60°6	61°0	20
21	60°7	60°9	60°3	60°8	60°8	61°0	60°0	59°9	60°2	61°0	62°0	62°4	61°9	55°9	21
22	56°4	56°0	56°4	56°3	56°3	56°7	57°0	58°4	59°4	60°1	61°4	61°9	60°5	58°3	22
23	56°6	56°2	55°7	54°9	54°9	55°4	56°2	57°3	58°7	58°9	59°7	59°3	61°4	61°2	23
24	55°4	54°6	54°5	54°8	53°9	54°3	55°4	57°1	57°9	57°9	58°9	59°4	61°3	60°9	24
25	55°8	54°7	53°3	52°8	53°3	53°9	54°3	55°0	55°9	58°8	60°9	61°8	62°5	60°6	25
26	54°9	54°0	53°5	53°6	54°7	54°9	54°9	56°3	57°0	58°4	58°9	60°6	61°0	61°2	26
27	55°7	55°3	54°9	54°5	53°9	53°5	53°8	54°7	56°6	56°6	57°9	58°3	58°3	58°7	27
28	53°7	53°4	53°4	53°4	53°6	54°4	52°6	54°4	55°8	57°4	59°5	60°0	61°2	61°9	28
29	56°5	57°1	57°5	58°1	57°8	57°6	57°9	58°8	59°5	60°4	60°2	61°0	62°6	62°9	29
30	55°8	55°7	55°9	55°9	56°4	56°4	57°0	56°7	57°4	57°0	59°4	59°9	61°0	60°2	30
31	55°5	55°4	55°7	55°0	55°5	54°7	55°7	56°6	57°8	58°1	58°8	59°9	60°0	60°0	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	56°9	57°6	57°1	56°7	56°6	57°1	58°9	59°0	59°5	60°3	61°2	61°3	61°7	61°9	1
2	58°2	57°3	57°1	56°9	56°6	57°3	58°6	59°7	61°7	60°9	61°4	61°8	61°9	62°2	2
3	52°6	52°3	52°2	52°1	51°8	52°9	55°5	58°2	61°5	62°8	62°2	63°2	61°8	62°6	3
4	53°5	52°9	54°4	54°3	56°6	57°6	59°2	60°2	60°9	61°9	61°8	61°9	61°4	61°4	4
5	55°9	55°9	56°2	55°7	56°2	55°8	56°2	56°4	56°9	57°5	58°5	58°6	59°5	60°1	5
6	58°8	58°3	58°3	58°1	58°8	58°8	59°3	60°6	60°9	61°4	62°4	62°6	63°5	62°2	6
7	54°4	54°4	54°6	52°5	54°9	55°7	55°9	56°6	56°2	56°8	57°0	57°0	57°2	55°7	7
8	52°1	50°9	51°9	51°4	51°1	52°3	51°9	52°9	53°6	53°9	53°9	54°4	53°8	53°0	8
9	51°2	51°0	51°3	50°2	50°4	51°6	52°2	52°1	52°9	53°2	52°0	55°7	53°7	53°6	9
10	48°5	49°4	50°5	50°2	50°7	52°3	53°0	53°7	55°5	55°7	56°5	57°0	57°4	57°9	10
11	61°3	61°3	61°4	61°3	61°6	61°9	61°8	61°8	61°9	62°6	62°8	63°4	63°5	61°8	11
12	54°5	55°4	54°7	54°7	54°7	56°0	57°1	57°6	58°2	54°3	56°8	58°5	57°5	56°9	12
13	53°6	53°6	52°7	53°2	53°2	53°6	55°3	55°5	55°5	55°4	54°3	56°7	57°6	58°9	13
14	53°3	52°5	51°6	51°5	50°7	51°2	50°9	50°6	51°1	50°7	52°7	52°8	53°9	52°9	14
15	49°4	50°1	49°4	48°0	47°5	48°5	51°1	52°4	53°4	53°5	56°1	57°1	56°6	57°7	15
16	54°1	53°1	53°3	53°9	53°0	53°6	53°6	53°9	54°5	54°6	55°2	55°9	57°3	58°3	16
17	59°7	60°3	60°5	60°1	60°9	60°9	61°5	60°9	60°8	61°4	61°0	61°4	62°5	62°0	17
18	59°7	60°0	60°3	59°9	59°7	59°5	59°5	59°0	59°0	59°5	59°7	59°3	59°7	59°9	18
19	53°9	53°8	53°7	53°6	53°7	54°2	54°0	53°9	53°9	53°6	56°5	55°6	56°5	56°3	19
20	55°6	55°8	56°2	56°3	56°8	57°5	58°0	57°4	57°9	59°0	59°5	59°7	59°6	60°0	20
21	59°0	59°7	59°6	59°6	59°4	59°6	59°4	57°7	57°6	57°2	57°7	56°6	56°9	53°0	21
22	54°2	53°0	53°5	53°4	54°0	53°9	54°9	55°2	56°6	57°1	58°2	58°4	58°1	56°0	22
23	55°1	54°9	54°7	54°4	54°4	54°5	54°6	55°0	55°6	55°6	55°3	55°7	58°5	57°9	23
24	53°0	53°0	52°2	53°2	51°5	52°4	53°4	53°9	53°9	54°3	54°4	54°9	55°7	56°3	24
25	53°9	52°8	52°0	51°6	52°2	52°9	53°0	54°2	53°5	55°0	56°6	57°2	57°2	54°9	25
26	53°7	52°8	52°2	52°0	52°8	53°6	53°0	54°9	54°9	55°0	55°2	56°9	57°5	57°8	26
27	51°8	50°4	50°7	49°4	50°2	50°3	50°5	51°2	51°4	52°4	52°2	52°8	52°9	52°7	27
28	51°1	50°9	50°7	50°5	50°7	51°4	50°6	52°0	53°6	53°8	55°0	55°9	56°4	56°9	28
29	55°6	56°0	56°4	57°0	56°8	56°8	56°7	56°9	57°4	58°5	57°4	57°2	58°6	58°6	29
30	54°8	54°7	54°8	54°5	54°9	54°9	55°7	55°6	56°5	55°8	57°2	56°8	57°1	56°4	30
31	53°3	52°8	53°6	52°9	52°9	52°9	53°1	53°7	55°0	55°4	55°0	56°0	56°9	56°0	31

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	72°9	72°9	71°2	71°2	69°6	66°0	63°0	62°0	61°8	61°1	65°8	59°0	73°3	14°3	1
2	71°1	69°7	68°8	69°0	68°3	65°3	61°4	58°8	57°8	57°8	64°4	57°6	71°5	13°9	2
3	69°2	70°0	71°3	67°9	68°9	68°3	63°7	58°9	58°3	56°2	63°3	52°9	72°7	19°8	3
4	64°0	63°9	63°9	62°9	63°6	61°6	58°8	58°4	57°6	57°2	60°6	54°2	65°3	11°1	4
5	65°0	66°9	66°6	66°2	65°6	61°9	61°2	60°6	60°9	60°9	61°4	54°6	67°4	10°8	5
6	64°9	64°7	64°1	63°4	62°8	60°9	59°9	56°9	56°0	54°5	61°5	53°9	65°5	11°6	6
7	60°7	60°7	58°0	58°5	58°5	56°8	55°9	56°0	55°7	56°0	58°5	53°9	63°4	9°5	7
8	60°4	60°8	58°4	61°4	56°9	54°5	55°2	55°8	55°7	55°0	56°9	53°5	61°5	8°0	8
9	59°1	60°1	59°9	59°9	59°4	58°6	54°1	52°9	50°4	50°4	56°8	49°8	61°0	11°2	9
10	62°6	61°4	60°4	60°0	59°8	60°0	60°6	60°6	61°2	61°0	58°6	49°3	62°8	13°5	10
11	61°2	62°9	62°2	61°9	60°7	59°9	59°6	58°9	56°9	56°3	61°4	56°3	64°1	7°8	11
12	63°1	62°9	62°5	62°3	61°8	60°3	58°1	57°1	56°3	55°4	59°0	55°5	63°5	8°0	12
13	62°2	61°7	62°6	61°3	60°9	60°3	58°9	58°8	57°8	56°3	58°5	54°6	62°6	8°0	13
14	57°6	58°4	59°7	57°6	58°1	56°9	55°1	54°4	54°1	53°2	56°4	53°2	60°1	6°9	14
15	60°7	60°9	59°6	59°5	58°9	57°7	56°7	57°8	57°4	57°4	56°8	48°6	62°3	13°7	15
16	61°8	60°1	59°8	55°4	56°3	55°1	54°6	56°0	60°6	60°7	57°9	54°0	63°8	8°2	16
17	63°7	63°5	63°6	62°8	62°4	62°3	61°8	61°5	61°3	61°0	61°9	59°9	64°6	4°7	17
18	60°4	59°8	56°4	56°8	59°1	58°8	57°8	56°8	56°9	56°4	59°4	55°6	61°8	6°2	18
19	61°5	61°7	61°3	60°9	59°5	58°1	55°9	55°9	55°9	56°5	57°8	54°5	62°5	8°0	19
20	60°8	61°4	61°9	61°4	60°6	60°3	60°3	60°3	60°4	60°6	59°9	56°6	62°2	5°6	20
21	61°9	58°9	59°1	60°4	58°5	56°0	56°7	57°3	57°6	57°3	59°6	55°7	63°5	7°8	21
22	55°0	55°5	55°8	55°9	56°1	56°4	56°0	56°1	56°3	56°7	57°4	55°5	62°2	6°7	22
23	58°7	59°3	57°6	57°6	56°7	55°1	55°1	54°6	54°4	54°9	57°1	53°8	61°5	7°7	23
24	61°3	60°9	60°4	59°3	57°9	57°5	53°9	53°6	53°0	53°6	57°0	52°9	62°4	9°5	24
25	63°7	62°9	60°0	59°7	57°7	56°3	55°9	55°3	54°9	54°6	57°3	52°4	64°5	12°1	25
26	61°5	60°2	59°5	59°8	57°9	57°2	56°5	56°1	55°9	55°7	57°3	53°5	61°9	8°4	26
27	56°7	58°1	57°8	57°4	55°9	54°9	54°6	53°5	53°6	53°5	55°8	52°9	59°6	6°7	27
28	61°3	60°9	60°3	60°0	59°3	58°4	57°8	55°7	55°7	56°2	57°1	53°5	61°9	9°4	28
29	60°8	59°8	58°8	58°4	56°7	56°3	56°0	55°5	55°6	55°6	58°4	55°4	63°6	8°2	29
30	60°4	60°5	60°5	60°2	58°1	57°8	54°7	54°0	54°6	54°6	57°5	53°8	61°4	7°6	30
31	60°2	59°8	59°7	58°0	57°7	56°8	55°0	52°9	52°1	50°9	56°8	50°9	61°3	10°4	31

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	63°1	63°6	62°8	63°6	61°1	60°6	59°5	58°5	58°3	58°2	59°8				1
2	62°9	61°6	60°3	62°4	61°9	60°3	55°9	54°6	54°5	53°7	59°2				2
3	60°9	61°0	62°4	61°0	61°6	61°3	58°8	55°3	54°9	53°9	58°0				3
4	61°0	60°4	59°5	59°1	59°4	58°0	56°6	56°3	55°8	55°7	58°3				4
5	60°4	61°2	60°7	60°3	60°1	58°2	57°9	58°0	58°6	58°7	58°1				5
6	61°7	61°2	60°0	59°1	59°4	58°4	57°6	55°4	54°2	52°9	59°3				6
7	55°8	56°0	55°8	55°8	54°6	54°0	53°7	53°6	52°9	51°5	55°1				7
8	54°1	54°9	53°0	55°4	51°4	52°3	52°0	51°5	51°6	51°4	52°7				8
9	53°2	53°6	52°5	53°5	52°3	51°7	49°5	48°7	47°8	47°9	51°8				9
10	58°5	58°9	58°9	58°9	59°0	59°3	59°9	60°2	60°5	60°7	56°0				10
11	60°9	62°5	61°4	60°9	59°7	58°3	57°8	57°2	55°5	54°9	60°7				11
12	56°5	56°7	55°6	55°9	55°9	55°5	54°5	53°6	53°9	53°9	55°8				12
13	60°9	60°5	61°7	60°8	60°3	59°5	58°3	57°9	56°9	53°7	56°7				13
14	52°1	53°0	53°6	52°3	52°2	52°0	51°0	50°0	49°9	49°9	51°8				14
15	57°9	58°7	57°5	56°4	55°6	54°8	54°8	55°0	55°0	54°7	53°8				15
16	57°3	56°6	56°6	54°1	54°6	54°0	53°8	55°4	59°9	60°4	55°3				16
17	62°2	62°1	61°9	61°6	61°4	61°3	60°8	60°4	60°3	59°9	61°1				17
18	58°9	58°6	55°5	55°9	56°9	56°9	56°1	55°0	54°4	53°7	58°2				18
19	56°8	56°5	56°1	56°1	55°3	54°4	54°2	54°5	54°6	54°5	54°8				19
20	60°0	60°3	60°3	59°9	59°7	59°1	59°0	59°3	58°5	59°0	58°5				20
21	57°5	55°9	56°4	56°5	54°9	54°0	55°7	56°1	55°9	56°0	57°2				21
22	55°0	54°4	54°5	54°0	54°5	54°2	54°2	54°7	54°8	54°9	55°1				22
23	56°3	57°1	55°7	55°6	54°4	53°4	53°5	53°3	52°5	53°3	55°1				23
24	56°3	55°3	55°2	54°9	54°5	54°3	51°7	51°6	51°3	52°1	53°7				24
25	57°5	56°6	55°6	55°4	54°8	54°2	54°3	53°6	53°2	53°2	54°4				25
26	57°7	56°7	55°5	54°9	52°9	53°0	52°7	52°5	50°1	53°3	54°2				26
27	52°3	53°2	52°2	51°4	51°0	50°6	51°4	50°4	50°2	50°9	51°4				27
28	56°6	56°5	56°5	56°4	55°7	55°6	55°4	53°9	54°9	55°0	54°0				28
29	57°4	56°9	55°8	56°0	54°9	54°8	55°1	54°5	54°7	54°7	56°4				29
30	56°4	56°0	55°9	55°9	55°0	54°9	53°7	52°6	53°2	53°3	55°3				30
31	55°8	55°8	55°5	54°1	54°1	53°8	52°7	50°7	50°4	49°7	53°8				31

VALENCIA OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·416	·428	·390	·415	·423	·421	·429	·413	·423	·429	·431	·425	·435	1
2	·441	·439	·431	·433	·436	·440	·454	·455	·481	·439	·438	·440	·434	2
3	·361	·361	·372	·369	·365	·381	·411	·434	·474	·483	·446	·457	·431	3
4	·382	·379	·405	·404	·439	·452	·471	·504	·522	·545	·535	·518	·497	4
5	·433	·426	·431	·424	·432	·420	·420	·414	·419	·426	·445	·436	·443	5
6	·463	·453	·457	·452	·472	·480	·497	·503	·493	·520	·538	·552	·567	6
7	·406	·409	·408	·376	·409	·413	·399	·407	·386	·398	·395	·395	·400	7
8	·345	·325	·348	·339	·329	·370	·339	·364	·377	·371	·357	·365	·345	8
9	·334	·325	·331	·316	·311	·333	·339	·347	·340	·328	·335	·387	·335	9
10	·321	·325	·334	·322	·330	·355	·357	·362	·382	·392	·393	·399	·411	10
11	·540	·540	·545	·540	·544	·548	·543	·549	·546	·560	·559	·576	·578	11
12	·410	·428	·416	·416	·415	·434	·448	·448	·452	·406	·426	·456	·496	12
13	·380	·374	·362	·384	·373	·378	·387	·398	·401	·399	·396	·443	·458	13
14	·374	·360	·334	·337	·325	·330	·316	·310	·309	·304	·336	·347	·355	14
15	·304	·330	·327	·309	·314	·329	·349	·354	·352	·346	·383	·398	·394	15
16	·376	·362	·363	·377	·361	·373	·393	·395	·405	·385	·386	·382	·411	16
17	·510	·519	·522	·515	·531	·529	·537	·527	·525	·531	·522	·531	·549	17
18	·496	·498	·510	·505	·501	·502	·502	·487	·487	·502	·501	·492	·501	18
19	·385	·382	·377	·378	·385	·397	·401	·388	·381	·389	·412	·402	·403	19
20	·409	·419	·426	·431	·436	·449	·456	·451	·470	·488	·492	·495	·496	20
21	·475	·495	·501	·493	·486	·490	·498	·445	·438	·416	·419	·384	·397	21
22	·391	·365	·372	·371	·387	·378	·391	·393	·419	·425	·440	·440	·449	22
23	·414	·413	·415	·417	·417	·413	·405	·401	·400	·397	·380	·395	·450	23
24	·371	·380	·360	·384	·348	·367	·382	·373	·366	·376	·365	·373	·373	24
25	·390	·374	·370	·366	·376	·387	·384	·409	·379	·383	·400	·407	·399	25
26	·396	·382	·373	·366	·374	·393	·376	·412	·402	·388	·386	·412	·425	26
27	·338	·309	·319	·293	·316	·324	·325	·333	·318	·342	·324	·334	·336	27
28	·341	·340	·335	·330	·332	·340	·343	·356	·383	·368	·375	·392	·392	28
29	·430	·433	·440	·450	·448	·451	·443	·436	·442	·463	·432	·416	·436	29
30	·416	·415	·414	·406	·410	·410	·425	·427	·444	·428	·437	·418	·413	30
31	·378	·366	·384	·372	·368	·376	·371	·375	·395	·403	·383	·396	·420	31

13·011
0·420

RAINFALL - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	·010	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	·005	·005	·002	·003	—	—	·010	·010	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	·045	—	—	·035	·010	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·005	·005	—	—	·050	—	·125	·120	·125	—	—	—	·005	11
12	—	—	—	—	—	—	—	—	—	·085	—	—	—	12
13	·003	—	—	—	—	—	—	—	·010	·010	·020	·025	·070	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	·005	—	—	—	—	·015	·003	·002	—	—	—	—	16
17	·005	·080	·160	·130	·050	·065	—	·005	—	—	—	—	—	17
18	—	·020	·125	·015	·010	·010	·010	·005	·065	·105	·140	·145	·075	18
19	·005	—	—	·025	·010	—	·090	·020	·025	·040	—	·030	—	19
20	—	—	—	—	—	—	—	·080	·320	·195	—	·005	·055	20
21	—	·005	·320	·155	·035	·005	·010	·015	—	—	—	—	—	21
22	·005	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	·010	—	·005	—	—	—	—	—	—	—	23
24	—	·010	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	·050	—	—	—	—	—	25
26	—	—	—	—	—	·040	·050	·025	·010	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	·022	—	·005	—	—	—	—	28
29	—	—	·010	—	·005	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	·005	—	—	—	—	30
31	—	—	—	—	—	·050	—	—	—	—	—	—	—	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·427	·447	·461	·456	·480	·425	·452	·459	·442	·438	·444		1
2	·441	·460	·438	·412	·469	·463	·440	·377	·373	·382	·362		2
3	·439	·424	·418	·444	·442	·447	·446	·429	·389	·386	·385		3
4	·508	·492	·474	·447	·447	·448	·432	·427	·424	·420	·423		4
5	·453	·459	·460	·448	·441	·442	·434	·434	·445	·459	·462		5
6	·522	·502	·489	·460	·441	·458	·453	·442	·418	·397	·379		6
7	·358	·382	·387	·415	·409	·377	·380	·384	·381	·366	·329		7
8	·326	·343	·358	·337	·364	·314	·363	·347	·331	·333	·335		8
9	·335	·334	·334	·311	·334	·311	·306	·298	·293	·300	·303		9
10	·423	·434	·461	·476	·482	·488	·495	·506	·516	·517	·527		10
11	·544	·531	·560	·531	·519	·498	·464	·453	·444	·421	·412		11
12	·386	·373	·380	·357	·367	·372	·379	·379	·366	·384	·382		12
13	·484	·514	·509	·536	·525	·515	·498	·479	·467	·451	·379		13
14	·330	·324	·337	·338	·329	·322	·328	·324	·307	·307	·318		14
15	·430	·440	·462	·444	·473	·397	·391	·403	·395	·400	·392		15
16	·426	·409	·411	·414	·401	·404	·402	·403	·431	·506	·522		16
17	·534	·537	·537	·528	·529	·528	·527	·516	·509	·508	·500		17
18	·494	·476	·475	·428	·434	·432	·436	·427	·408	·389	·377		18
19	·386	·400	·389	·383	·387	·383	·376	·398	·406	·409	·398		19
20	·503	·506	·507	·499	·494	·499	·484	·481	·491	·463	·476		20
21	·366	·414	·405	·418	·404	·384	·391	·430	·433	·423	·430		21
22	·417	·420	·409	·408	·392	·404	·391	·397	·410	·409	·406		22
23	·434	·420	·435	·418	·415	·392	·385	·388	·389	·369	·384		23
24	·392	·388	·367	·370	·374	·381	·380	·353	·355	·355	·369		24
25	·360	·393	·378	·385	·383	·391	·393	·400	·389	·382	·386		25
26	·431	·425	·412	·388	·369	·341	·349	·351	·352	·298	·351		26
27	·327	·338	·346	·325	·310	·318	·317	·339	·326	·320	·339		27
28	·397	·396	·398	·405	·406	·395	·404	·407	·392	·420	·416		28
29	·432	·425	·423	·405	·415	·406	·409	·422	·412	·416	·416		29
30	·404	·401	·389	·387	·390	·392	·392	·399	·377	·386	·389		30
31	·395	·388	·392	·386	·370	·373	·375	·362	·341	·344	·342		31

12·614
0·407

- - - Rain-gauge 2 feet above Ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	·010	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	·002	—	—	—	—	—	·003	—	—	—	—	·040	6
7	—	—	—	·030	·002	·003	—	—	—	—	—	·035	7
8	—	—	—	—	—	—	·010	·002	·003	·002	·003	·110	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	·005	·045	·020	·002	·003	·025	·050	·020	·170	10
11	·005	·015	—	—	—	·002	·003	—	—	—	—	·460	11
12	—	—	—	—	—	—	—	—	—	·015	·002	·102	12
13	·070	·015	—	·060	·005	·010	·028	·067	·010	·005	—	·408	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	·020	—	—	—	·005	—	—	—	·025	15
16	—	—	—	—	—	—	·020	·055	·030	·005	·015	·150	16
17	—	—	—	—	—	—	—	—	—	·020	·010	·525	17
18	—	—	·065	·030	·040	·005	—	—	—	—	—	·805	18
19	—	—	—	—	—	—	—	—	—	—	—	·245	19
20	·035	·085	·050	·005	—	·045	·010	—	·010	—	—	·895	20
21	·155	—	·020	·050	—	—	·085	·165	·150	·055	·115	1·340	21
22	—	·045	·035	·005	·010	·005	—	—	—	—	—	·105	22
23	—	—	—	—	—	—	—	—	—	—	—	·015	23
24	—	—	—	—	—	—	—	—	—	—	—	·010	24
25	—	—	—	—	—	—	—	—	—	—	—	·050	25
26	—	—	—	—	—	—	—	—	—	—	—	·125	26
27	—	—	—	·008	—	—	—	—	—	—	—	·008	27
28	—	—	—	—	—	—	—	—	—	—	—	·027	28
29	—	—	—	—	·005	·015	·035	·015	·010	·045	·010	·150	29
30	—	—	—	—	—	—	—	·025	—	·002	·003	·035	30
31	—	—	—	—	—	—	—	—	—	—	—	·050	31

5·955

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·185	30·167	30·164	30·154	30·153	30·147	30·144	30·142	30·137	30·127	30·119	30·109	30·097	30·091	1
2	·047	·045	·045	·047	·041	·011	·056	·057	·062	·067	·074	·087	·109	·122	2
3	·174	·172	·157	·155	·169	·169	·184	·187	·192	·192	·197	30·199	30·200	30·191	3
4	·155	·137	·115	·105	·095	·086	·077	·060	·044	·029	·010	29·990	29·980	29·969	4
5	30·079	30·081	30·080	30·074	30·072	30·081	30·068	30·062	30·060	30·047	30·027	30·013	30·005	·997	5
6	29·845	29·809	29·779	29·775	29·767	29·766	29·770	29·764	29·774	29·782	29·785	29·787	29·791	·795	6
7	·792	·784	·777	·767	·764	·754	·745	·740	·727	·715	·705	·694	·677	·673	7
8	·690	·689	·679	·676	·675	·676	·677	·680	·683	·683	·690	·700	·702	·715	8
9	·879	·879	·881	·880	·883	·890	29·900	29·907	29·913	29·914	29·912	29·906	·897	·897	9
10	·947	·954	·965	·976	·984	·997	30·004	30·014	30·012	30·012	30·012	30·005	·990	·984	10
11	·845	·819	·775	·765	·755	·730	29·711	29·705	29·702	29·695	29·687	29·669	·660	·650	11
12	·640	·644	·650	·647	·640	·637	·637	·637	·635	·624	·620	·608	·610	·600	12
13	·638	·635	·627	·624	·624	·620	·619	·604	·600	·580	·579	·567	·564	·555	13
14	·285	·232	·175	·134	·090	·059	·041	·025	·007	·012	·019	·024	·037	·049	14
15	·211	·217	·225	·246	·250	·265	·276	·292	·300	·315	·324	·331	·331	·337	15
16	·435	·436	·433	·434	·440	·455	·465	·484	·490	·507	·511	·524	·529	·541	16
17	·703	·711	·715	·724	·737	·748	·761	·767	·774	·787	·797	·795	·805	·804	17
18	·793	·776	·769	·754	·745	·749	·725	·714	·700	·692	·677	·664	·657	·649	18
19	·549	·535	·516	·500	·485	·485	·492	·490	·484	·490	·487	·481	·487	·484	19
20	·600	·602	·612	·619	·625	·635	·660	·684	·697	·714	·725	·751	·760	·775	20
21	·897	·894	·886	·879	·875	·885	·885	·879	·875	·873	·855	·844	·834	·819	21
22	·509	·550	·504	·508	·516	·504	·505	·501	·491	·480	·455	·447	·430	·415	22
23	·367	·369	·370	·364	·363	·364	·372	·383	·384	·385	·395	·390	·394	·393	23
24	·389	·387	·384	·379	·377	·376	·375	·380	·384	·390	·395	·397	·400	·401	24
25	·427	·425	·431	·433	·435	·444	·452	·462	·472	·481	·495	·497	·503	·504	25
26	·507	·503	·500	·485	·485	·483	·484	·485	·490	·482	·477	·476	·481	·484	26
27	·536	·542	·541	·548	·548	·564	·575	·597	·610	·630	·644	·662	·683	·695	27
28	·804	·804	·801	·805	·815	·834	·845	·860	·872	·879	·884	·892	·900	·905	28
29	·929	·924	·915	·913	·912	·914	·912	·911	·913	·905	·905	·887	·885	·875	29
30	·743	·733	·707	·685	·670	·655	·640	·619	·607	·597	·580	·571	·565	·564	30
31	29·554	29·552	29·545	29·535	29·544	29·544	29·533	29·531	29·529	29·525	29·534	29·534	29·522	29·504	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	5·5	16	6·5	16	4·5	16	7·5	16	5·5	15	9·5	15	8·5	15	7·5	12	9·5	10	7·5	9	8·5	11	10·5	1
2	14	3	14	2	14	5·5	26	3	26	3	26	2	26	3	26	5·5	24	10·5	24	6·5	27	8·5	11	10·5	2
3	5	4·5	5	3	5	3	10	5·5	10	5·5	10	6·5	5	8·5	4	11	5	9·5	6	9·5	6	8·5	6	8·5	3
4	16	5·5	16	6·5	17	7·5	18	6·5	18	4·5	18	4·5	18	4	18	4	18	4	18	5·5	17	6·5	21	6·5	4
5	24	5·5	24	6·5	24	4·5	24	3	24	3	24	4	24	6·5	20	8·5	19	4	11	7·5	9	9·5	11	8·5	5
6	19	6·5	20	7·5	20	19	21	21	20	14	22	16	22	13	20	12	20	13	28	9·5	28	11	13	9·5	6
7	25	9·5	22	8·5	21	8·5	21	2	21	3	21	5·5	19	7·5	16	10·5	16	11	15	15	15	13	16	7·5	7
8	28	4	28	4	28	5·5	24	5·5	24	4	24	4	25	8·5	25	10·5	24	12	29	8·5	30	13	29	8·5	8
9	28	10·5	28	9·5	25	11	26	12	26	12	27	19	27	24	27	21	28	18	27	13	28	8·5	14	10·5	9
10	29	5·5	29	7·5	29	5·5	29	5·5	29	7·5	29	6·5	29	4·5	29	4	24	7·5	12	12	12	15	14	15	10
11	18	18	18	14	18	16	18	14	18	14	18	16	18	13	18	14	18	12	19	9·5	17	8·5	17	11	11
12	25	4	25	6·5	25	4·5	20	6·5	20	10·5	18	11	20	18	20	15	24	12	23	14	19	12	20	11	12
13	19	8·5	19	6·5	19	6·5	19	7·5	19	9·5	20	10·5	19	14	16	12	14	15	18	15	16	10·5	20	14	13
14	14	14	12	19	12	22	12	20	13	16	13	10·5	17	5·5	17	6·5	27	19	27	23	27	31	27	33	14
15	25	30	25	28	24	25	25	27	25	33	26	39	26	31	26	34	25	34	26	30	24	27	24	29	15
16	21	6·5	21	9·5	21	9·5	21	6·5	21	4·5	21	5·5	21	6·5	24	12	24	14	25	15	24	16	24	12	16
17	18	9·5	19	10·5	21	11	19	6·5	19	6·5	19	6·5	20	7·5	23	5·5	21	5·5	12	10·5	13	13	13	13	17
18	14	3	14	2	14	5·5	14	4	14	6·5	13	6·5	12	13	12	11	12	12	12	12	12	12	12	11	18
19	15	5·5	10	7·5	10	8·5	9	7·5	13	8·5	14	8·5	16	9·5	16	12	15	14	14	12	15	13	15	15	19
20	17	5·5	17	4	17	7·5	17	5·5	17	4	17	3	17	5·5	19	10·5	19	8·5	18	8·5	18	10·5	19	13	20
21	16	5·5	15	4·5	14	6·5	13	4·5	13	4	13	5·5	13	8·5	11	10·5	14	13	13	16	14	17	14	22	21
22	15	14	14	8·5	12	7·5	14	10·5	16	8·5	16	8·5	16	9·5	14	12	15	16	15	21	15	19	14	24	22
23	16	15	15	15	16	13	15	17	15	18	15	17	15	13	17	13	15	19	15	19	14	16	14	19	23
24	16	4	9	4	9	3	9	3	9	4	9	6·5	9	4·5	9	4·5	9	8·5	11	9·5	10	11	10	8·5	24
25	30	8·5	30	8·5	30	7·5	30	6·5	30	7·5	30	6·5	30	6·5	30	7·5	1	9·5	4	12	3	12	3	13	25
26	1	9·5	1	12	2	11	32	12	32	10·5	1	16	2	16	2	17	2	21	2	23	2	23	2	26	26
27	30	20	29	19	29	21	30	18	29	22	29	24	30	22	30	24	30	25	29	24	30	21	30	27	27
28	26	15	26	18	26	17	27	18	27	16	26	20	28	19	28	22	27	18	29	17	28	20	28	19	28
29	15	3	15	3	15	4·5	15	5·5	15	7·5	13	10·5	13	10·5	12	12	11	13	13	14	12	12	12	18	29
30	10	10·5	10	12	10	12	9	15	9	16	7	15	6	17	4	21	4	20	2	19	3	22	2	17	30
31	28	13	27	11	27	12	27	14	26	12	26	11	26	17	27	18	26	18	27	21	28	16	25	12	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·086	30·079	30·064	30·061	30·060	30·054	30·055	30·059	30·060	30·059	30·107	30·054	30·185	·131	1
2	·140	·147	·148	·155	·165	·170	·177	·184	·185	·185	30·107	30·041	30·185	·144	2
3	30·195	30·195	30·194	·194	·191	·190	·195	·192	·185	·175	30·185	30·155	30·200	·045	3
4	29·970	29·985	29·980	30·003	30·011	30·031	30·050	30·059	30·069	30·084	30·046	29·969	30·155	·185	4
5	·980	·970	·954	29·935	29·920	29·913	29·920	29·885	29·874	29·857	29·998	29·857	30·081	·224	5
6	·792	·795	·791	·783	·785	·795	·800	·800	·795	·794	29·788	29·764	29·845	·081	6
7	·671	·674	·672	·669	·677	·679	·685	·687	·685	·685	29·712	29·669	29·792	·123	7
8	·735	·744	·765	·773	·787	·800	·829	·848	·859	·866	29·734	29·675	29·866	·191	8
9	·892	·878	·871	·889	·895	·900	·911	·919	·930	·939	29·898	29·871	29·939	·068	9
10	·974	·964	·955	·945	·931	·919	·920	·900	·892	·874	29·963	29·874	30·014	·140	10
11	·640	·633	·627	·624	·621	·618	·619	·621	·627	·639	29·685	29·618	29·845	·227	11
12	·595	·587	·593	·599	·608	·615	·627	·635	·645	·640	29·624	29·587	29·650	·063	12
13	·540	·525	·507	·483	·468	·445	·434	·405	·365	·325	29·539	29·325	29·638	·313	13
14	·073	·087	·095	·125	·155	·174	·192	·204	·200	·204	29·112	29·007	29·285	·278	14
15	·354	·370	·383	·390	·397	·400	·415	·419	·427	·435	29·330	29·211	29·435	·224	15
16	·562	·580	·593	·610	·623	·645	·656	·671	·683	·695	29·542	29·433	29·695	·262	16
17	·797	·797	·795	·795	·794	·797	·804	·805	·807	·800	29·776	29·703	29·807	·104	17
18	·641	·630	·620	·615	·607	·609	·602	·591	·584	·567	29·672	29·567	29·793	·226	18
19	·495	·495	·504	·515	·536	·560	·575	·591	·593	·605	29·518	29·481	29·605	·124	19
20	·793	·805	·819	·845	·858	·875	·895	·900	·905	·904	29·752	29·600	29·905	·305	20
21	·805	·777	·756	·745	·736	·729	·690	·662	·622	·591	29·804	29·591	29·897	·306	21
22	·403	·392	·375	·374	·368	·367	·360	·351	·357	·356	29·441	29·351	29·569	·218	22
23	·394	·392	·395	·389	·393	·395	·395	·400	·395	·393	29·385	29·303	29·400	·097	23
24	·402	·402	·404	·407	·410	·415	·420	·424	·427	·430	29·398	29·375	29·430	·055	24
25	·503	·500	·503	·497	·512	·516	·527	·523	·520	·519	29·483	29·425	29·527	·102	25
26	·490	·490	·489	·493	·497	·505	·510	·520	·530	·535	29·495	29·476	29·535	·059	26
27	·712	·720	·734	·752	·770	·780	·795	·796	·805	·804	29·668	29·536	29·805	·269	27
28	·903	·903	·910	·930	·930	·935	·937	·937	·943	·938	29·882	29·801	29·943	·142	28
29	·807	·847	·841	·824	·815	·805	·794	·793	·777	·758	29·808	29·758	29·929	·171	29
30	·561	·562	·556	·560	·571	·576	·575	·580	·572	·567	29·609	29·556	29·743	·187	30
31	29·505	29·508	29·500	29·495	29·503	29·501	29·492	29·496	29·499	29·494	29·520	29·492	29·554	·062	31

- - - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	14	11	14	14	13	12	14	13	12	6·5	13	12	14	9·5	14	7·5	14	3	14	3	14	4	14	4	1
2	4	10·5	8	12	5	11	6	14	6	11	5	10·5	5	9·5	5	5·5	5	5·5	5	5·5	5	9·5	5	6·5	2
3	6	9·5	6	9·5	6	10·5	6	9·5	10	7·5	10	5·5	13	6·5	16	6·5	16	5·5	16	6·5	16	5·5	16	4·5	3
4	5	4·5	27	11	26	23	26	21	27	21	27	23	27	16	27	13	24	15	23	8·5	23	7·5	23	4·5	4
5	8	7·5	7	8·5	5	10·5	6	8·5	6	4·5	11	6·5	16	7·5	17	5·5	17	5·5	20	8·5	18	5·5	19	4·5	5
6	12	9·5	13	10·5	13	9·5	14	10·5	13	9·5	13	7·5	8	5·5	7	4·5	16	6·5	23	10·5	25	13	24	9·5	6
7	26	11	25	11	4	9·5	5	15	7	8·5	7	6·5	7	4·5	7	3	7	3	29	4·5	29	2	29	4·5	7
8	27	16	29	13	29	21	31	13	29	15	28	13	30	12	29	14	29	8·5	30	13	29	8·5	28	8·5	8
9	14	17	17	11	17	11	16	10·5	16	8·5	19	6·5	28	10·5	27	7·5	26	9·5	24	5·5	24	7·5	27	11	9
10	14	20	14	18	14	17	14	20	14	18	16	21	16	17	16	16	16	14	15	11	19	15	17	12	10
11	17	12	18	10·5	15	12	18	13	19	9·5	19	7·5	17	5·5	17	6·5	20	9·5	24	9·5	25	8·5	30	3	11
12	21	13	20	11	23	14	23	16	22	15	23	10·5	22	11	22	10·5	22	6·5	22	4·5	22	6·5	22	7·5	12
13	18	14	20	12	22	13	20	11	18	13	16	7·5	15	12	16	12	16	6·5	17	5·5	16	7·5	15	10·5	13
14	27	34	27	35	27	34	27	36	27	39	26	39	27	29	26	31	26	27	26	26	25	27	25	30	14
15	24	25	24	26	24	20	24	22	24	16	24	14	24	18	24	14	22	11	22	14	21	11	21	9·5	15
16	24	13	25	19	26	18	24	14	24	18	24	18	24	11	23	10·5	22	10·5	22	7·5	17	9·5	20	10·5	16
17	14	14	13	15	14	13	14	12	13	14	14	13	14	11	15	11	15	11	15	7·5	14	4	14	4	17
18	14	9·5	11	5·5	13	9·5	15	12	15	8·5	15	9·5	14	10·5	14	8·5	11	5·5	11	4·5	14	11	16	8·5	18
19	15	19	15	20	15	23	16	21	15	23	14	20	16	17	17	10·5	16	7·5	18	4·5	18	2	18	6·5	19
20	18	16	19	19	18	17	16	15	16	17	15	15	15	8·5	16	7·5	17	8·5	14	9·5	16	9·5	18	4	20
21	13	21	12	19	11	15	12	16	12	14	12	13	11	8·5	12	13	12	13	12	17	12	12	11	11	21
22	13	26	13	23	14	20	14	19	14	19	14	16	15	19	15	13	15	17	15	20	15	16	16	15	22
23	14	17	16	16	15	14	15	14	14	12	15	10·5	15	9·5	16	10·5	16	6·5	16	6·5	16	3	16	4·5	23
24	9	6·5	9	7·5	9	9·5	7	10·5	6	11	4	12	4	10·5	3	8·5	3	7·5	1	7·5	32	6·5	30	8·5	24
25	3	11	4	13	5	12	5	11	5	13	4	12	4	10·5	2	9·5	2	8·5	3	8·5	1	8·5	1	9·5	25
26	2	27	2	24	32	23	32	21	31	21	31	22	30	23	30	25	30	21	30	22	30	21	28	21	26
27	30	27	30	26	29	25	29	24	28	25	28	23	28	19	28	17	27	13	27	13	27	12	26	14	27
28	27	15	29	16	28	14	28	13	30	8·5	15	10·5	15	8·5	15	6·5	15	4·5	15	4·5	15	4·5	15	4	28
29	12	20	12	18	11	17	11	17	11	18	9	15	9	17	10	18	11	15	11	17	11	15	10	10·5	29
30	1	18	31	15	32	14	31	12	30	13	29	14	29	13	28	13	29	13	27	10·5	27	10·5	27	9·5	30
31	26	15	26	15	26	17	24	11	26	18	27	21	26	20	26	15	24	13	25	14	24	15	24	15	31

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	54·7	53·7	53·2	53·1	54·3	55·8	56·4	56·8	56·6	56·8	58·0	63·7	65·8	64·6	1
2	52·0	52·5	53·7	55·6	57·0	59·0	66·0	70·1	73·6	74·3	76·3	67·0	62·4	58·5	2
3	51·5	51·7	52·0	51·9	51·9	51·9	51·6	51·6	52·1	52·4	52·6	52·5	51·9	51·7	3
4	53·1	52·4	52·3	52·0	52·0	54·0	57·7	59·4	62·1	65·5	65·6	70·3	68·7	72·0	4
5	54·4	53·0	53·0	51·2	53·7	54·9	59·4	61·7	62·4	61·4	64·0	61·7	62·6	63·5	5
6	59·1	58·9	59·7	59·9	59·6	59·8	58·7	60·0	61·0	58·0	62·2	59·1	58·8	60·2	6
7	54·2	52·0	50·7	50·4	53·1	56·2	57·3	57·7	59·5	59·6	59·9	62·5	64·9	64·1	7
8	51·7	50·4	50·7	50·3	50·8	52·0	52·7	54·6	53·7	56·5	55·4	53·1	55·7	55·0	8
9	41·8	40·8	41·2	42·2	44·1	47·6	49·7	51·2	52·8	54·6	57·0	56·0	57·7	56·0	9
10	46·8	44·0	42·3	43·3	44·2	48·9	52·0	52·4	53·1	52·3	52·6	53·5	55·2	55·0	10
11	52·3	52·1	51·8	51·8	52·6	53·7	54·3	54·8	56·1	55·9	57·8	60·8	61·6	63·7	11
12	57·3	55·0	56·1	53·8	56·1	56·5	58·4	60·0	61·9	64·0	61·0	63·4	63·3	64·0	12
13	53·4	52·1	51·5	51·7	52·4	53·7	55·7	56·0	58·1	59·3	58·6	61·0	61·0	62·7	13
14	51·7	50·8	51·6	51·6	52·0	52·0	53·7	53·9	54·8	55·0	53·3	52·2	53·6	52·5	14
15	49·0	48·0	48·8	48·9	49·7	49·9	51·1	53·0	54·7	55·7	57·3	57·6	60·1	61·5	15
16	49·3	48·9	48·7	49·6	49·5	50·1	55·3	55·4	56·3	56·0	58·7	58·4	57·5	60·4	16
17	48·3	48·0	48·3	46·2	48·2	51·3	56·2	57·3	58·5	55·5	57·8	57·6	59·7	59·3	17
18	48·1	46·7	45·8	49·2	51·7	51·8	51·6	51·9	51·8	52·0	52·4	52·8	53·7	53·9	18
19	53·6	52·6	52·7	53·6	54·7	55·3	55·8	56·6	58·9	60·0	62·3	66·6	67·4	67·4	19
20	56·3	55·3	55·7	54·7	53·3	53·5	57·1	60·6	62·8	61·7	63·6	65·4	67·1	68·4	20
21	55·9	54·2	54·7	55·0	54·8	54·0	57·7	57·7	59·0	59·7	60·8	60·1	60·7	59·7	21
22	56·3	55·3	55·3	55·0	54·7	54·7	58·9	59·4	60·7	61·2	62·4	60·4	59·3	59·0	22
23	54·6	54·5	54·7	54·4	55·6	55·7	57·1	57·5	59·4	59·7	62·2	62·2	62·3	60·1	23
24	52·8	53·0	53·5	53·6	54·1	53·6	53·8	54·2	54·0	54·0	53·1	53·7	54·2	54·2	24
25	53·5	53·6	53·7	53·8	54·0	54·1	54·5	54·6	54·9	53·8	53·8	53·6	53·7	54·2	25
26	51·4	51·3	51·0	50·8	51·0	51·6	51·6	52·0	52·4	53·3	54·3	54·3	53·6	52·7	26
27	47·6	47·1	47·5	47·5	46·4	46·1	48·7	47·4	48·7	50·0	50·4	50·2	49·7	49·4	27
28	46·8	47·1	46·6	46·4	47·3	49·4	50·0	51·4	52·7	53·7	55·0	55·2	56·0	56·3	28
29	48·4	48·3	49·0	49·2	49·0	50·4	50·6	51·7	51·2	52·3	51·7	53·3	53·1	53·0	29
30	51·8	51·7	50·3	50·3	50·0	50·7	51·1	51·0	50·7	50·5	50·7	50·7	51·5	52·4	30
31	48·7	48·4	47·3	47·4	47·4	48·6	51·8	53·0	52·7	53·9	55·6	55·4	56·1	56·0	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	53·0	52·4	52·0	51·9	52·7	53·7	54·2	54·5	54·4	54·4	55·3	58·3	60·0	59·0	1
2	50·7	51·1	52·3	54·0	55·1	56·9	62·5	63·5	62·6	63·1	63·1	61·1	58·0	55·0	2
3	50·9	51·2	51·6	51·9	51·9	51·8	51·3	51·1	51·6	51·7	51·9	51·8	51·3	51·5	3
4	52·1	51·6	51·4	51·3	51·9	52·6	55·3	56·0	58·1	58·3	60·2	59·9	61·7	63·4	4
5	50·3	49·0	49·0	48·3	50·4	51·4	53·7	54·2	55·2	54·9	56·0	55·8	56·5	57·3	5
6	53·8	53·3	53·6	54·1	54·5	54·9	55·8	56·6	57·5	54·7	55·7	55·5	55·2	55·6	6
7	47·5	46·6	46·0	46·3	48·4	50·7	51·1	51·8	52·0	53·9	53·6	55·1	53·9	53·3	7
8	47·7	47·0	47·2	46·3	47·2	48·1	47·4	48·5	48·5	49·6	50·4	50·3	49·5	50·9	8
9	40·0	39·3	39·1	39·6	41·3	43·4	44·4	44·7	45·3	46·0	47·6	48·3	49·0	49·3	9
10	45·0	42·4	41·2	41·5	42·5	45·7	47·2	46·5	45·7	46·6	47·2	46·9	49·0	48·5	10
11	49·4	49·2	49·6	50·2	51·0	51·9	52·4	53·1	54·5	55·0	50·6	59·1	59·5	60·9	11
12	54·2	52·4	52·9	50·4	50·7	51·4	53·1	53·4	53·3	53·8	54·7	54·3	54·3	53·4	12
13	48·2	47·7	47·6	48·0	48·9	49·5	51·0	51·8	53·7	54·7	53·5	53·5	53·4	53·0	13
14	50·7	50·4	51·0	50·9	51·4	51·6	52·2	53·0	53·1	52·7	51·4	49·4	50·0	49·0	14
15	44·8	44·3	44·0	45·0	44·7	44·9	45·5	47·0	47·4	48·4	49·2	49·5	51·0	51·6	15
16	46·0	45·6	45·2	45·4	45·8	46·7	49·0	48·0	48·0	48·0	48·7	50·0	50·1	50·3	16
17	44·2	43·8	43·8	43·0	44·4	46·7	49·4	50·2	51·1	50·0	50·4	49·5	51·5	51·0	17
18	46·4	45·5	44·7	48·4	50·9	51·2	51·4	51·6	51·7	52·0	52·3	52·8	53·5	53·4	18
19	53·2	52·4	52·5	52·9	53·9	54·3	54·7	55·1	56·7	57·7	59·0	61·4	60·6	60·0	19
20	53·1	52·7	52·6	52·0	51·2	51·3	53·6	54·2	54·8	56·0	56·2	56·0	56·2	56·0	20
21	53·3	52·6	53·4	53·4	53·2	52·9	55·3	55·4	56·3	56·7	57·5	56·5	57·1	56·4	21
22	55·5	55·0	55·0	54·6	54·4	54·3	56·8	57·1	57·5	57·4	57·9	56·7	56·3	54·7	22
23	52·7	52·9	53·0	52·7	53·4	53·5	54·4	54·4	55·7	55·5	56·4	56·4	56·3	54·7	23
24	51·4	52·0	52·7	53·0	53·4	53·3	53·5	53·8	53·7	53·9	53·0	53·7	54·0	54·0	24
25	52·8	53·0	53·0	53·0	53·4	53·4	53·5	53·7	53·9	53·4	53·0	53·0	52·9	53·2	25
26	50·8	50·5	49·9	49·7	49·8	50·4	50·3	50·6	50·9	50·7	51·4	52·3	51·1	50·7	26
27	45·5	45·4	45·1	44·5	44·4	44·6	45·8	45·5	45·5	45·0	45·4	46·4	45·5	45·4	27
28	44·5	44·6	44·1	43·8	44·7	46·4	46·7	47·0	46·3	46·6	47·0	47·0	48·0	48·4	28
29	46·6	46·7	47·0	46·9	46·6	47·4	47·4	48·3	47·6	48·7	48·2	49·5	49·4	49·2	29
30	50·8	50·4	49·6	49·2	49·2	50·0	50·5	50·3	50·1	50·0	49·9	49·9	50·0	50·2	30
31	46·9	46·7	46·0	45·7	45·6	46·5	48·6	49·3	49·7	49·5	50·8	50·3	50·5	50·2	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	61·2	58·0	58·9	58·3	58·4	56·6	55·6	54·7	53·5	52·7	57·1	52·7	66·6	13·9	1
2	57·3	55·7	55·4	55·4	55·0	55·0	54·0	53·3	52·4	51·7	59·3	51·5	76·4	24·9	2
3	51·1	51·0	52·2	53·0	54·3	53·4	53·6	53·2	53·2	53·5	52·3	50·0	54·6	4·6	3
4	73·9	73·7	70·6	69·0	68·0	65·6	62·6	60·5	58·0	56·4	62·3	52·0	74·7	22·7	4
5	62·4	63·6	60·6	62·2	63·9	62·2	60·6	61·3	59·1	59·5	59·7	50·5	65·4	14·9	5
6	59·3	60·5	58·9	60·0	56·5	55·6	55·0	55·6	54·3	54·5	58·6	53·4	63·6	10·2	6
7	59·2	56·1	54·9	54·3	54·1	54·3	54·6	54·2	53·8	52·9	56·3	49·8	65·2	15·4	7
8	54·6	54·6	51·5	52·0	50·2	49·3	47·3	46·1	43·6	42·8	51·4	42·8	58·5	15·7	8
9	55·3	56·9	56·7	56·5	52·6	52·2	50·8	50·4	49·4	48·4	50·9	40·6	58·6	18·0	9
10	54·9	55·0	55·8	54·9	54·3	53·7	53·0	53·0	54·3	52·3	51·5	41·6	56·3	14·7	10
11	68·6	67·0	67·1	68·4	66·5	66·0	64·8	63·6	61·7	59·1	59·7	51·6	69·5	17·9	11
12	65·4	65·6	63·0	60·6	60·7	59·0	57·9	56·6	56·0	55·0	59·6	53·4	66·2	12·8	12
13	63·1	62·1	61·3	60·3	58·6	56·0	54·5	53·0	52·6	52·4	56·7	51·1	63·5	12·4	13
14	53·4	53·1	54·0	53·6	51·8	50·4	49·6	48·7	48·7	48·8	52·1	48·6	55·3	6·7	14
15	57·7	58·1	57·5	57·6	56·0	54·6	53·2	52·2	50·7	49·4	53·8	48·0	61·5	13·5	15
16	59·3	59·1	58·6	58·0	56·3	55·0	54·3	52·4	50·5	50·0	54·5	48·3	61·8	13·5	16
17	59·3	58·6	57·1	57·4	55·9	54·4	53·1	51·8	49·4	49·2	54·1	45·7	62·0	16·3	17
18	55·9	59·7	59·1	57·6	58·7	57·4	55·3	55·3	55·7	54·0	53·4	44·7	60·4	15·7	18
19	66·6	66·7	66·4	65·0	63·7	61·1	60·0	59·0	56·1	56·3	59·9	52·5	69·0	16·5	19
20	69·0	68·9	65·6	63·2	62·7	62·0	61·0	57·2	58·1	57·4	60·9	53·3	69·7	16·4	20
21	58·4	57·5	56·6	55·2	55·5	55·9	55·4	55·2	55·0	55·0	56·8	54·0	61·6	7·6	21
22	57·3	57·4	57·9	59·3	58·0	56·6	56·6	55·7	55·5	55·3	57·6	54·3	62·8	8·5	22
23	63·0	60·7	62·2	62·0	58·3	57·9	58·2	57·1	55·6	53·8	58·2	53·8	63·3	9·5	23
24	54·2	54·0	54·1	53·5	53·4	53·1	53·3	53·3	53·4	53·3	53·6	51·3	54·0	3·3	24
25	54·3	53·8	53·1	52·8	52·7	52·3	51·8	51·7	51·6	51·4	53·4	51·4	55·1	3·7	25
26	51·3	50·6	50·5	49·8	49·2	48·9	48·7	48·0	47·6	47·1	51·0	47·0	55·0	8·0	26
27	49·6	51·0	50·9	51·2	50·4	48·5	47·4	46·0	46·3	47·0	48·5	45·9	52·2	6·3	27
28	56·5	57·0	57·6	53·2	51·3	50·3	49·3	48·6	49·0	48·3	51·5	46·2	58·5	12·3	28
29	52·7	52·1	51·7	51·7	51·6	51·6	51·5	51·7	51·7	51·7	51·2	48·0	53·9	5·9	29
30	52·7	52·8	52·2	51·4	50·6	50·0	49·7	49·1	48·0	48·5	50·8	48·0	52·8	4·8	30
31	57·3	55·8	57·5	57·0	54·3	52·3	50·8	50·1	50·8	50·4	52·4	47·3	58·8	11·5	31

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	57·2	55·1	55·5	55·0	55·2	54·1	53·6	53·0	52·0	51·3	54·5				1
2	54·7	53·8	53·5	53·5	53·6	53·7	53·6	52·6	51·7	50·9	55·9				2
3	50·9	50·8	51·4	51·6	52·7	52·0	52·1	52·0	52·2	52·4	51·7				3
4	62·2	61·3	59·7	59·0	58·9	58·2	56·3	54·7	53·1	51·1	56·6				4
5	56·7	55·4	55·5	55·1	56·6	55·7	54·9	55·3	54·3	54·6	54·0				5
6	54·7	55·2	54·4	55·1	53·6	53·5	51·6	48·9	47·7	47·7	53·9				6
7	54·1	52·0	51·7	51·2	51·3	50·5	51·0	49·5	49·0	48·4	50·8				7
8	49·7	49·2	48·0	47·0	46·7	45·7	44·6	42·8	41·6	40·7	47·3				8
9	48·7	49·7	50·2	50·0	48·8	48·2	48·1	47·5	47·1	46·7	45·9				9
10	48·5	49·0	49·4	48·7	49·2	48·9	49·0	49·7	49·3	49·1	46·9				10
11	63·8	62·7	63·5	64·0	63·6	63·0	61·5	60·0	56·6	55·4	56·9				11
12	55·0	54·8	53·2	53·3	53·9	52·3	51·0	51·0	50·3	50·0	52·9				12
13	52·4	52·0	53·4	54·5	53·6	51·9	52·0	52·0	51·6	51·1	51·6				13
14	49·3	49·1	49·0	47·7	46·2	45·4	45·4	45·0	44·6	44·0	49·3				14
15	51·2	50·8	50·6	51·3	50·0	48·6	47·7	47·0	46·6	46·0	47·8				15
16	49·7	49·5	48·7	49·5	49·0	48·7	48·9	47·7	46·0	45·1	47·9				16
17	52·0	51·4	51·8	51·7	50·9	50·2	49·5	49·0	48·0	47·6	48·8				17
18	54·7	57·5	56·4	55·4	56·4	55·7	54·3	54·3	54·6	53·7	52·5				18
19	59·0	57·9	57·6	56·6	55·6	54·3	53·7	53·5	53·0	53·1	55·8				19
20	56·5	57·3	56·6	55·7	55·4	55·3	54·7	53·7	53·3	53·5	54·5				20
21	55·7	55·2	54·6	53·9	54·1	54·1	53·7	53·7	53·8	54·0	54·7				21
22	55·5	55·2	55·6	55·5	54·7	54·3	53·7	53·2	53·3	52·8	55·4				22
23	57·1	55·1	56·7	56·2	55·1	54·9	55·0	54·3	53·5	52·3	54·7				23
24	54·0	53·9	54·0	53·4	53·3	52·9	53·0	53·0	52·9	52·7	53·3				24
25	53·5	53·0	52·4	52·3	52·1	51·5	51·2	51·0	50·8	50·7	52·7				25
26	49·8	49·3	49·0	48·4	47·7	47·6	47·3	46·7	46·1	46·0	49·5				26
27	45·5	45·4	46·7	46·0	46·6	45·1	45·2	44·2	44·2	44·6	45·3				27
28	48·7	49·1	49·8	49·5	48·2	47·3	47·0	46·6	47·0	46·6	46·9				28
29	49·2	49·0	49·0	49·5	49·7	50·1	50·4	50·6	50·7	50·7	48·7				29
30	50·3	50·3	49·8	49·3	48·6	48·0	48·0	47·3	46·6	47·0	49·4				30
31	50·8	51·1	51·2	50·5	49·6	48·9	47·6	46·7	46·7	46·5	48·6				31

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·379	·376	·371	·370	·376	·385	·391	·394	·394	·391	·401	·415	·437	1
2	·353	·357	·373	·396	·408	·433	·513	·491	·427	·434	·415	·456	·422	2
3	·365	·370	·377	·387	·387	·384	·374	·369	·376	·374	·377	·376	·370	3
4	·376	·371	·368	·369	·372	·377	·405	·402	·429	·394	·445	·387	·453	4
5	·314	·299	·299	·304	·324	·336	·343	·331	·348	·352	·351	·370	·379	5
6	·348	·338	·338	·348	·361	·369	·406	·412	·425	·385	·363	·393	·388	6
7	·257	·258	·258	·267	·285	·308	·304	·316	·304	·346	·336	·345	·298	7
8	·284	·282	·284	·268	·283	·289	·268	·273	·281	·281	·308	·329	·287	8
9	·227	·223	·215	·216	·229	·236	·237	·229	·227	·226	·237	·260	·258	9
10	·277	·252	·246	·242	·253	·271	·270	·253	·232	·255	·265	·251	·279	10
11	·316	·314	·328	·343	·353	·361	·367	·381	·404	·420	·442	·476	·478	11
12	·380	·359	·362	·322	·309	·320	·340	·330	·309	·302	·351	·318	·319	12
13	·277	·280	·285	·291	·304	·303	·319	·335	·359	·369	·347	·323	·320	13
14	·357	·361	·366	·363	·372	·377	·384	·390	·381	·367	·354	·318	·315	14
15	·251	·249	·237	·256	·242	·244	·245	·257	·251	·264	·265	·269	·277	15
16	·273	·269	·261	·257	·267	·279	·278	·258	·251	·254	·245	·272	·281	16
17	·245	·239	·237	·242	·249	·267	·280	·285	·294	·299	·285	·269	·292	17
18	·294	·291	·282	·329	·362	·369	·377	·378	·383	·388	·392	·400	·408	18
19	·400	·392	·393	·391	·405	·408	·414	·414	·429	·444	·452	·470	·437	19
20	·364	·364	·358	·352	·348	·349	·366	·343	·334	·375	·360	·338	·329	20
21	·374	·375	·390	·386	·384	·385	·405	·408	·416	·419	·428	·408	·417	21
22	·430	·429	·429	·421	·420	·417	·432	·434	·429	·420	·419	·410	·412	22
23	·372	·379	·379	·375	·379	·381	·387	·383	·394	·386	·381	·381	·377	23
24	·361	·374	·387	·394	·399	·403	·406	·409	·409	·415	·402	·414	·415	24
25	·390	·394	·393	·397	·400	·399	·396	·401	·402	·403	·391	·394	·390	25
26	·364	·357	·346	·343	·343	·350	·348	·351	·353	·336	·341	·365	·342	26
27	·279	·283	·271	·259	·269	·277	·275	·282	·268	·245	·249	·271	·258	27
28	·266	·265	·260	·256	·265	·280	·280	·272	·246	·243	·241	·240	·254	28
29	·295	·299	·298	·294	·289	·291	·289	·298	·288	·300	·296	·307	·307	29
30	·359	·349	·346	·336	·339	·352	·360	·356	·355	·355	·359	·350	·342	30
31	·299	·298	·294	·286	·284	·291	·303	·306	·319	·300	·316	·306	·305	31

10·817
0·349

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	·030	—	—	—	—	·045	·020	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·020	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	·005	·055	·005	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	·010	—	—	—	·010	·045	·105	·045	·025	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	·015	·070	·010	·015	·020	·040	·135	·030	·005	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	·025	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	·005	·010	·010	·025	·020	·030	·020	·005	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	·010	·250	·015	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	·005	·010	·225	·250	·045	·005	—	—	25
26	—	—	·010	·010	—	—	—	·005	·025	·025	·005	—	—	26
27	·010	·005	·005	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	·005	·005	·010	—	·005	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	·005	·045	·025	·045	·045	·065	·050	·025	·025	·015	·005	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·423	·414	·396	·395	·389	·393	·386	·385	·379	·367	·359		1
2	·387	·393	·389	·385	·385	·392	·395	·406	·387	·374	·362		2
3	·379	·370	·369	·369	·363	·376	·368	·369	·371	·377	·379		3
4	·466	·414	·392	·380	·377	·385	·389	·373	·357	·345	·314		4
5	·390	·387	·341	·375	·348	·367	·363	·360	·363	·361	·365		5
6	·383	·369	·369	·365	·372	·374	·382	·339	·274	·259	·258		6
7	·291	·355	·339	·343	·336	·341	·320	·329	·297	·290	·287		7
8	·323	·298	·287	·293	·266	·278	·267	·263	·239	·240	·230		8
9	·280	·272	·278	·291	·289	·299	·290	·303	·294	·295	·298		9
10	·270	·271	·280	·283	·275	·290	·289	·299	·315	·293	·309		10
11	·493	·517	·505	·531	·527	·543	·529	·497	·466	·391	·390		11
12	·337	·316	·311	·296	·322	·335	·315	·297	·309	·302	·302		12
13	·295	·280	·280	·317	·354	·349	·338	·355	·374	·369	·358		13
14	·305	·302	·300	·288	·265	·252	·249	·257	·257	·249	·237		14
15	·277	·303	·291	·292	·306	·295	·275	·269	·264	·271	·272		15
16	·261	·259	·257	·246	·266	·271	·274	·284	·277	·260	·247		16
17	·284	·305	·299	·321	·316	·316	·312	·310	·313	·317	·310		17
18	·402	·412	·442	·418	·409	·423	·420	·408	·408	·412	·401		18
19	·420	·401	·372	·367	·356	·345	·340	·337	·342	·364	·364		19
20	·314	·320	·338	·351	·352	·350	·355	·351	·357	·349	·360		20
21	·410	·407	·405	·400	·398	·400	·395	·390	·393	·397	·403		21
22	·420	·416	·409	·411	·390	·385	·391	·375	·373	·378	·367		22
23	·361	·390	·364	·389	·401	·392	·391	·390	·384	·382	·371		23
24	·415	·415	·415	·417	·408	·407	·399	·399	·399	·394	·390		24
25	·391	·399	·391	·385	·386	·381	·371	·369	·365	·361	·361		25
26	·344	·339	·335	·329	·322	·312	·313	·309	·302	·293	·297		26
27	·259	·259	·244	·271	·253	·274	·261	·275	·269	·265	·266		27
28	·259	·263	·265	·274	·309	·300	·290	·294	·293	·298	·296		28
29	·304	·307	·309	·314	·327	·333	·343	·352	·355	·357	·357		29
30	·335	·334	·333	·327	·326	·327	·309	·313	·304	·299	·304		30
31	·299	·298	·321	·305	·294	·299	·305	·292	·279	·272	·272		31

10·549
0·340

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	·005	·005	—	—	—	·010	2
3	—	—	—	—	—	—	—	—	—	—	—	·095	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	·020	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	·065	8
9	—	—	—	—	·020	·030	—	·010	—	—	·010	·070	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	·005	—	—	—	—	—	—	—	·245	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	·030	·070	·030	—	·130	13
14	—	—	—	—	—	—	—	—	—	—	—	·340	14
15	—	·010	·005	—	—	—	—	—	—	—	—	·015	15
16	—	—	—	—	—	—	—	—	—	—	—	·025	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	·125	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	·025	·005	·010	·010	·010	·005	·065	21
22	—	·020	·010	·010	—	—	—	—	—	—	—	·315	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	·540	24
25	—	·010	·010	·025	·005	—	·060	·035	·025	—	—	·230	25
26	·005	·005	·005	·005	—	—	—	—	·005	—	·005	·050	26
27	—	—	—	—	—	—	·002	·003	·005	—	—	·035	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	·350	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

2·725

FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·077	30·065	30·061	30·065	30·067	30·069	30·069	30·071	30·077	30·083	30·090	30·082	30·079	30·076	1
2	·070	·064	·062	·064	·064	·072	·085	·100	·108	·108	·110	·110	·110	·112	2
3	·128	·122	·120	·116	·120	·130	·146	·154	·152	·152	·161	·103	·161	·153	3
4	·159	·157	·153	·151	·149	·155	·163	·171	·173	·177	·177	·175	·169	·167	4
5	·143	·139	·129	·123	·121	·123	·127	·127	30·129	30·123	30·128	30·124	30·116	30·100	5
6	30·034	30·020	30·008	30·002	30·004	30·004	30·002	30·000	29·996	29·992	29·988	29·982	29·966	29·954	6
7	29·884	29·870	29·858	29·845	29·840	29·838	29·834	29·826	·822	·812	·810	·808	·800	·792	7
8	·708	·696	·684	·686	·686	·693	·702	·714	·718	·726	·738	·749	·754	·762	8
9	29·814	·820	·828	·826	29·830	29·846	29·864	29·882	29·892	29·900	29·909	29·917	29·925	29·937	9
10	30·003	29·995	29·995	29·999	30·003	30·012	30·015	30·027	30·033	30·037	30·037	30·029	30·031	30·027	10
11	30·045	30·033	30·019	30·019	30·023	30·023	30·023	30·019	30·035	30·021	30·008	30·006	30·000	29·984	11
12	29·912	29·892	29·875	29·866	29·866	29·866	29·863	29·838	29·802	29·852	29·844	29·846	29·844	·848	12
13	·838	·840	·831	·826	·830	·842	·840	·842	·828	·827	·821	·801	·785	·765	13
14	·405	·399	·385	·381	·391	·407	·431	·453	·483	·505	·529	·541	·553	·565	14
15	·685	·685	·689	·685	·697	·701	·707	·705	·691	·688	·680	·680	·674	·668	15
16	·650	·646	·649	·658	·664	·668	·684	·724	·720	·738	·755	·771	·787	·801	16
17	·857	·857	·839	·830	·825	·827	·829	·829	·831	·835	·831	·826	·829	·827	17
18	·737	·719	·701	·681	·699	·649	·643	·617	·604	·581	·561	·549	·541	·523	18
19	·485	·495	·507	·517	·521	·525	·549	·553	·543	·557	·583	·585	·583	·593	19
20	·697	·705	·711	·727	·739	·749	·765	·770	·773	·777	·775	·763	·757	·761	20
21	·641	·621	·599	·585	·559	·559	·533	·519	·515	·495	·492	·498	·496	·498	21
22	·546	·548	·539	·546	·553	·564	·573	·582	·594	·598	·608	·618	·620	·630	22
23	·635	·620	·592	·572	·546	·520	·494	·478	·446	·405	·355	·311	·263	·219	23
24	·457	·467	·469	·479	·499	·513	·521	·537	·549	·553	·556	·559	·558	·560	24
25	·416	·396	·392	·392	·396	·402	·404	·410	·404	·400	·404	·397	·384	·369	25
26	·343	·331	·317	·307	·305	·311	·305	·309	·309	·313	·330	·328	·332	·343	26
27	·522	·542	·556	·575	·602	·630	·650	·678	·698	·720	·744	·708	·788	·806	27
28	·940	·934	·935	·935	·944	·952	·966	·974	·980	·980	·980	·974	·978	·980	28
29	·886	·864	·844	·830	·814	·812	·800	·796	·790	·774	·757	·757	·751	·755	29
30	·645	·625	·603	·575	·553	·545	·543	·545	·541	·539	·539	·533	·527	·516	30
31	29·541	29·547	29·549	29·559	29·565	29·587	29·605	29·623	29·639	29·655	29·674	29·634	29·702	29·705	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	21	4	29	2	29	4	29	3	1	4	1	4·5	3	6·5	9	8·5	9	12	10	13	11	11	10	12	1
2	31	8·5	30	8·5	31	6·5	31	5·5	31	5·5	3	4	1	4·5	6	6·5	6	9·5	7	8·5	13	7·5	13	7·5	2
3	1	4	1	4·5	1	5·5	1	5·5	1	6·5	1	5·5	1	4·5	1	4	11	4·5	11	6·5	11	6·5	11	5·5	3
4	30	11	30	10·5	30	11	30	9·5	30	12	30	11	30	9·5	30	9·5	30	10·5	31	13	29	12	30	12	4
5	30	6·5	29	4·5	30	4·5	30	3	30	4·5	30	6·5	30	7·5	31	6·5	2	5·5	13	5·5	13	7·5	13	5·5	5
6	30	12	30	13	30	13	30	12	30	12	30	12	30	10·5	30	9·5	29	8·5	29	7·5	29	7·5	22	4·5	6
7	27	4·5	27	4	27	5·5	27	4	27	4	27	6·5	27	4·5	29	7·5	26	13	26	10·5	27	12	29	16	7
8	28	13	28	13	29	14	29	11	30	11	30	9·5	30	11	28	14	29	18	29	26	30	23	31	27	8
9	27	8·5	29	10·5	30	5·5	30	8·5	28	9·5	28	7·5	30	10·5	32	11	32	13	30	17	30	13	29	15	9
10	26	12	26	11	26	8·5	26	8·5	26	8·5	26	8·5	23	10·5	22	8·5	27	6·5	1	3	26	6·5	25	9·5	10
11	22	4·5	22	4·5	22	4	22	4·5	22	4·5	21	4·5	19	13	19	19	20	20	20	22	19	26	19	28	11
12	19	20	19	20	19	25	19	19	21	18	21	15	23	8·5	23	5·5	23	9·5	23	9·5	21	8·5	21	10·5	12
13	23	5·5	25	6·5	25	5·5	25	7·5	25	8·5	25	10·5	25	9·5	26	7·5	23	8·5	21	11	20	17	20	18	13
14	22	24	22	23	22	25	22	27	23	21	25	23	27	26	28	30	27	29	27	34	27	31	27	28	14
15	23	11	23	12	23	12	24	12	24	7·5	24	7·5	23	11	23	10·5	23	9·5	19	13	20	14	15	13	15
16	22	9·5	21	13	25	21	25	13	23	12	23	14	25	24	25	27	25	27	25	28	25	26	26	26	16
17	21	8·5	20	12	19	17	19	22	19	20	19	22	18	23	19	25	20	25	19	27	19	25	18	25	17
18	16	9·5	15	10·5	15	9·5	15	9·5	14	12	13	11	12	12	12	11	13	11	13	10·5	13	11	18
19	18	13	21	11	21	8·5	21	6·5	21	6·5	19	6·5	15	8·5	18	13	19	15	19	18	19	13	13	11	19
20	19	4	19	4·5	19	5·5	19	5·5	19	7·5	18	7·5	14	13	14	11	14	13	14	15	14	17	14	15	20
21	14	8·5	12	13	13	12	14	14	12	15	13	19	12	13	15	13	15	17	15	29	14	20	15	25	21
22	18	26	18	24	18	26	18	28	18	29	18	28	19	29	18	30	18	34	19	39	19	36	19	41	22
23	19	23	19	20	19	18	19	15	18	16	17	13	17	18	17	23	16	21	15	19	14	19	13	23	23
24	24	17	25	12	24	12	24	17	25	16	25	10·5	25	8·5	23	13	22	17	22	18	20	18	20	19	24
25	16	8·5	16	4·5	26	11	26	12	26	4·5	26	4	26	5·5	26	8·5	26	7·5	27	4·5	24	4·5	13	8·5	25
26	23	10·5	22	10·5	22	6·5	22	7·5	22	3	22	4	19	7·5	19	8·5	21	8·5	21	8 5	30	5·5	29	4 5	26
27	29	22	29	22	30	23	30	23	29	17	29	16	29	15	29	18	28	19	28	20	28	24	28	22	27
28	23	7·5	23	8·5	24	11	23	10·5	23	9·5	23	10·5	23	11	22	10·5	22	11	23	11	23	16	20	17	28
29	15	15	15	19	15	19	15	18	15	21	15	20	16	23	16	21	15	23	15	23	16	24	17	25	29
30	17	13	19	10·5	17	4	17	4	16	11	17	15	21	17	20	16	20	14	21	13	20	14	20	12	30
31	26	7·5	27	7·5	27	10·5	27	10·5	26	13	27	15	27	15	26	18	28	19	27	19	29	16	26	17	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·068	30·066	30·060	30·044	30·044	30·042	30·058	30·064	30·070	30·072	30·067	30·042	30·090	·048	1
2	·112	·104	·098	·094	·098	·106	·114	·120	·124	·128	30·097	30·062	30·128	·066	2
3	·147	·145	·144	·143	·139	·143	·155	·167	·169	·169	30·146	30·116	30·169	·053	3
4	·159	·153	·149	·145	·147	·143	·149	·147	·149	·147	30·158	30·143	30·177	·034	4
5	30·086	30·074	30·066	30·062	30·060	30·056	30·062	30·060	30·058	30·044	30·099	30·044	30·143	·099	5
6	29·950	29·940	29·926	29·914	29·906	29·904	29·904	29·903	29·892	29·896	29·962	29·892	30·034	·142	6
7	·782	·766	·752	·746	·741	·744	·749	·740	·728	·716	29·796	29·716	29·884	·168	7
8	·770	·780	·782	·788	·796	·806	·818	·820	29·822	29·820	29·751	29·684	29·822	·138	8
9	29·945	29·949	29·955	29·956	29·967	29·981	29·997	29·999	30·003	30·003	29·914	29·814	30·003	·189	9
10	30·031	30·031	30·033	30·035	30·043	30·049	30·057	30·055	30·057	30·051	30·029	29·995	30·057	·062	10
11	29·986	29·978	29·970	29·966	29·958	29·950	29·950	29·944	29·942	29·930	29·993	29·930	30·045	·115	11
12	·832	·834	·836	·844	·850	·852	·852	·854	·848	·844	29·856	29·832	29·912	·080	12
13	·743	·701	·673	·637	·613	·597	·595	·475	·431	·403	29·719	29·403	29·842	·439	13
14	·579	·599	·607	·621	·635	·637	·665	·673	·681	·683	29·534	29·381	29·683	·302	14
15	·659	·659	·654	·648	·646	·654	·659	·662	·662	·658	29·676	29·646	29·707	·061	15
16	·810	·821	·829	·841	·853	·857	·873	·873	·871	·805	29·766	29·646	29·873	·227	16
17	·814	·811	·804	·801	·797	·785	·785	·775	·764	·757	29·815	29·757	29·857	·100	17
18	·503	·497	·495	·485	·483	·481	·479	·473	·485	·487	29·568	29·473	29·737	·264	18
19	·581	·581	·585	·596	·603	·623	·641	·653	·669	·687	29·576	29·485	29·687	·202	19
20	·763	·753	·739	·741	·739	·743	·733	·711	·691	·669	29·740	29·669	29·777	·108	20
21	·503	·504	·504	·493	·506	·508	·528	·522	·533	·544	29·531	29·492	29·641	·149	21
22	·642	·652	·653	·656	·665	·666	·676	·672	·660	·650	29·613	29·546	29·676	·130	22
23	·229	·244	·269	·305	·337	·367	·385	·417	·427	·445	29·412	29·219	29·635	·416	23
24	·550	·548	·540	·524	·506	·488	·484	·472	·452	·432	29·511	29·432	29·560	·128	24
25	·367	·351	·351	·349	·353	·359	·367	·365	·361	·354	29·381	29·349	29·416	·067	25
26	·347	·354	·366	·375	·394	·410	·430	·450	·474	·502	29·358	29·305	29·502	·197	26
27	·828	·848	·860	·872	·884	·914	·925	·936	·940	·940	29·759	29·522	29·940	·418	27
28	·974	·970	·966	·957	·954	·942	·940	·936	·920	·910	29·955	29·910	29·980	·070	28
29	·745	·737	·727	·717	·719	·713	·709	·695	·683	·667	29·764	29·667	29·886	·219	29
30	·569	·511	·512	·513	·517	·527	·533	·536	·543	·543	29·545	29·509	29·645	·136	30
31	29·716	29·720	29·722	29·728	29·734	29·738	29·748	29·732	29·734	29·726	29·664	29·541	29·748	·207	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	10	11	12	8·5	10	9·5	12	7·5	11	4·5	10	4·5	12	4	4	3	4	4	6	2	6	4	5	3	1
2	12	8·5	11	7·5	12	7·5	10	5·5	11	6·5	11	4	5	3	5	3	1	4·5	1	4	1	4	1	4·5	2
3	11	5·5	11	6·5	14	6·5	14	5·5	29	8·5	28	11	29	11	29	11	30	11	30	9·5	30	11	30	13	3
4	30	9·5	28	11	29	11	29	12	29	15	29	15	30	14	30	9·5	30	9·5	30	12	30	8·5	30	4·5	4
5	13	6·5	13	6·5	13	6·5	30	12	32	12	30	16	30	14	30	10·5	30	9·5	30	9·5	30	10·5	30	10·5	5
6	29	9·5	29	14	29	16	29	14	29	13	29	14	29	19	30	17	30	15	30	17	30	12	27	4	6
7	29	16	26	16	28	18	28	18	28	21	28	18	28	15	26	10·5	26	10·5	26	10·5	27	9·5	28	10·5	7
8	29	23	29	22	30	21	29	20	29	20	29	20	28	19	28	11	27	8·5	27	10·5	26	11	25	7·5	8
9	29	15	29	16	29	17	30	19	29	16	29	16	29	15	29	9·5	29	4·5	27	5·5	27	6·5	27	10·5	9
10	26	9·5	24	13	25	15	25	18	25	18	26	13	25	14	25	4·5	25	5·5	23	7·5	23	7·5	23	7·5	10
11	20	24	20	30	19	30	19	23	20	24	20	23	20	24	20	24	20	23	20	22	22	21	20	22	11
12	26	10·5	27	13	29	8·5	19	6·5	25	11	24	11	22	9·5	24	6·5	22	8·5	21	8·5	21	9·5	22	9·5	12
13	19	20	20	22	19	21	18	24	18	27	18	30	17	26	17	27	18	35	17	32	18	32	20	29	13
14	25	27	26	30	24	29	25	28	25	33	25	31	25	28	25	23	24	20	25	19	25	16	23	11	14
15	14	12	15	12	14	10·5	15	9·5	20	10·5	21	7·5	21	7·5	21	9·5	21	9·5	23	4·5	22	9·5	22	10·5	15
16	25	28	26	26	26	22	24	24	25	21	25	20	25	15	24	8·5	24	8·5	23	8·5	23	7·5	23	6·5	16
17	18	27	18	24	18	25	18	22	18	19	19	17	19	14	17	12	17	13	17	13	16	12	16	12	17
18	13	11	14	12	14	13	14	13	15	15	16	19	16	14	15	15	16	20	16	19	19	22	18	12	18
19	14	11	15	14	17	14	17	13	16	16	17	14	16	14	21	6·5	19	7·5	19	8·5	19	4·5	19	4	19
20	13	18	13	17	15	12	14	15	13	15	13	10·5	12	11	13	8·5	14	8·5	11	6·5	11	5·5	12	6·5	20
21	15	21	16	25	16	29	16	27	16	26	16	30	17	29	16	30	17	29	17	24	18	24	18	23	21
22	19	39	19	37	20	34	20	29	20	31	19	27	20	23	19	20	20	17	20	18	20	21	20	20	22
23	11	23	13	12	22	17	26	23	26	28	26	26	25	20	26	24	25	29	25	23	24	19	24	18	23
24	20	18	20	19	19	18	19	18	18	17	16	12	15	13	15	15	15	15	15	16	10	11	16	9·5	24
25	16	5·5	15	6·5	29	8·5	28	8·5	29	11	28	10·5	27	11	29	6·5	26	6·5	25	8·5	25	10·5	23	8·5	25
26	29	9·5	27	10·5	27	15	26	15	26	14	27	13	26	11	27	12	29	16	29	18	30	19	29	19	26
27	29	27	29	25	29	25	29	18	29	18	27	19	27	10·5	27	9·5	26	7·5	25	9·5	24	6·5	23	7·5	27
28	20	18	21	14	19	13	18	13	17	10·5	18	6·5	17	10·5	15	7·5	16	9·5	16	10·5	16	10·5	15	12	28
29	17	26	18	19	19	16	20	14	19	13	18	12	19	11	19	9·5	18	6·5	17	7·5	16	7·5	16	6·5	29
30	19	10·5	19	8·5	18	6·5	14	4	30	6·5	30	5·5	28	9·5	27	7·5	25	11	25	13	25	7·5	25	5·5	30
31	26	16	26	20	25	20	24	19	25	20	24	18	24	14	23	10·5	23	9·5	23	10·5	23	11	23	12	31

FALMOUTH OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	58°2	56°0	55°8	55°0	56°1	58°2	62°2	64°2	65°0	64°6	64°9	63°5	62°2	63°2	1
2	55°3	55°1	55°6	55°2	55°3	59°6	63°0	65°0	65°8	65°9	66°2	65°1	65°3	65°6	2
3	59°6	57°3	57°8	57°0	57°2	60°4	64°0	68°4	71°9	70°2	70°7	71°0	70°4	71°5	3
4	61°9	61°4	61°3	61°0	61°4	63°1	65°9	68°8	72°0	74°2	75°5	75°4	76°2	76°9	4
5	59°3	58°6	58°1	57°9	57°9	61°2	65°0	67°8	71°1	72°9	72°1	72°0	72°8	72°9	5
6	59°9	59°8	59°0	59°1	59°1	61°1	64°3	67°0	69°1	70°2	70°5	70°9	70°0	68°4	6
7	58°5	59°5	60°6	60°0	60°0	60°8	62°0	65°1	65°2	65°9	65°6	63°9	66°8	66°0	7
8	57°9	57°9	57°8	57°6	57°7	57°9	60°0	60°2	61°6	60°6	61°0	61°0	61°9	61°2	8
9	53°0	53°0	52°2	52°8	52°7	53°9	57°2	59°0	61°0	60°6	61°8	60°9	61°3	61°3	9
10	50°5	50°8	50°8	50°3	52°1	54°9	55°0	56°0	62°4	61°0	62°9	63°0	66°0	64°8	10
11	55°0	55°2	56°1	57°0	57°8	59°2	61°7	63°2	63°0	64°3	66°6	66°7	65°9	65°5	11
12	61°2	61°3	61°8	61°5	61°3	61°4	62°2	62°2	63°4	63°9	64°9	61°8	61°0	60°9	12
13	56°9	55°4	54°9	54°0	55°1	56°8	58°8	62°0	63°0	62°0	65°1	65°0	64°9	64°8	13
14	61°9	61°5	61°2	60°4	59°2	59°7	57°0	58°9	60°0	60°1	60°7	60°8	62°0	63°0	14
15	53°9	52°8	52°3	52°2	52°8	55°4	58°3	60°5	61°8	63°8	63°1	63°5	66°2	64°0	15
16	57°9	57°9	57°8	50°8	57°0	58°4	60°1	61°4	61°4	62°9	63°2	62°9	64°0	63°4	16
17	57°0	58°2	58°2	59°6	60°0	60°7	61°2	62°0	63°5	64°0	65°5	66°5	66°0	64°7	17
18	59°3	58°4	57°6	57°5	57°8	58°3	60°6	63°5	66°0	66°7	66°0	66°2	66°8	65°9	18
19	60°9	59°4	57°1	56°6	56°7	58°0	62°0	62°4	63°1	66°0	65°0	66°5	65°7	65°9	19
20	53°8	53°0	52°8	52°3	52°6	56°1	61°4	63°3	65°0	66°2	66°8	66°7	65°9	66°2	20
21	58°4	59°7	59°1	59°2	59°8	59°7	60°1	59°9	59°8	59°7	60°0	60°9	63°2	66°2	21
22	59°5	59°0	59°9	60°0	59°1	60°0	61°0	61°2	61°6	63°7	63°9	63°8	64°0	62°2	22
23	58°0	57°8	57°9	56°7	56°6	56°9	57°7	57°8	58°0	57°4	58°2	57°3	58°6	61°6	23
24	57°0	56°7	56°6	56°4	55°8	56°1	57°9	57°3	58°4	61°0	61°2	62°0	63°0	62°6	24
25	59°1	59°0	57°0	55°9	54°6	56°0	57°3	58°6	58°9	59°9	61°2	61°9	62°3	63°3	25
26	53°1	53°3	52°7	53°0	53°0	55°1	58°9	59°6	61°4	61°0	55°3	57°1	60°3	59°6	26
27	55°4	55°8	56°0	55°4	55°8	54°5	55°9	57°9	56°0	56°2	58°1	56°6	56°1	56°1	27
28	53°1	51°2	53°1	53°1	51°8	54°1	55°6	57°6	60°2	59°3	61°2	61°6	62°0	60°8	28
29	57°8	57°6	56°5	56°2	56°3	56°9	58°1	58°5	59°8	60°0	60°9	61°0	61°0	62°1	29
30	57°9	57°2	57°2	57°3	57°8	57°8	58°3	60°2	61°0	60°9	62°6	62°1	60°9	62°0	30
31	56°1	56°4	55°8	55°2	56°5	56°1	58°8	59°3	61°0	61°1	62°1	61°7	62°0	62°1	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	50°4	54°9	54°8	54°3	54°7	56°0	59°1	59°8	59°8	59°0	59°6	58°5	57°9	58°8	1
2	53°8	54°0	54°8	54°4	54°4	56°6	59°2	59°3	58°9	59°6	60°8	60°2	60°1	58°6	2
3	57°8	56°1	55°9	53°8	54°8	56°8	58°8	60°2	62°4	61°8	61°0	61°0	60°4	60°8	3
4	58°0	57°1	56°6	55°8	56°2	58°0	59°6	61°1	62°4	63°0	62°6	62°0	62°0	61°9	4
5	58°8	58°1	57°9	57°7	57°8	60°2	62°8	63°4	63°0	63°1	63°8	62°6	61°5	60°2	5
6	57°8	57°6	57°2	57°8	57°9	59°3	61°7	63°0	64°0	63°5	63°1	64°2	63°8	62°6	6
7	56°8	57°9	58°9	59°1	59°6	59°3	60°0	62°0	61°8	61°6	61°6	59°9	59°9	59°0	7
8	55°9	55°8	55°5	55°7	55°7	55°8	56°2	56°6	56°6	55°7	55°2	53°9	54°0	53°1	8
9	51°0	51°0	50°8	50°1	50°0	50°7	53°7	53°9	54°6	53°7	53°8	53°0	52°9	51°8	9
10	47°9	47°7	47°7	47°2	49°0	50°5	50°8	51°8	54°8	53°9	54°6	53°1	55°8	55°3	10
11	52°9	52°8	53°8	54°6	55°1	56°3	57°4	58°3	58°7	59°7	61°0	61°0	61°0	60°9	11
12	61°0	61°0	61°2	61°1	61°1	61°2	61°6	61°7	61°9	61°9	62°7	60°9	59°9	59°8	12
13	56°1	53°8	53°2	52°6	53°6	54°6	55°8	56°7	56°2	56°2	57°6	57°5	57°9	57°9	13
14	60°9	60°4	59°8	58°8	57°7	57°9	55°8	54°8	53°3	52°9	53°9	52°7	55°1	56°2	14
15	51°4	50°6	50°1	49°8	50°3	52°0	53°6	54°4	55°2	56°8	56°6	58°9	60°9	59°0	15
16	57°0	56°9	54°8	52°5	53°1	54°4	55°4	55°2	55°4	56°8	56°7	56°1	56°8	56°6	16
17	55°8	56°4	56°9	58°0	58°8	59°5	59°8	60°1	61°1	61°7	62°8	63°0	62°6	61°9	17
18	58°5	57°9	57°1	57°0	57°1	57°5	59°1	60°2	61°7	61°9	62°0	62°4	62°8	61°8	18
19	59°8	57°2	55°5	55°4	55°7	56°5	59°4	58°8	59°2	59°9	59°8	62°3	62°0	61°3	19
20	53°1	52°5	52°5	51°8	52°0	54°9	59°2	60°7	62°0	63°3	63°5	63°4	63°0	63°0	20
21	57°8	58°8	57°9	58°1	58°6	58°7	59°1	58°7	58°8	58°8	59°4	60°1	61°9	63°5	21
22	56°8	56°6	57°2	57°8	57°2	57°3	57°8	58°4	58°0	58°8	58°7	58°1	59°2	58°2	22
23	56°2	55°8	56°1	56°0	56°0	56°2	57°1	57°2	57°5	57°0	57°9	57°0	58°0	61°0	23
24	55°3	55°3	55°2	54°8	53°9	53°8	54°8	54°0	54°8	55°0	55°9	56°7	55°6	56°0	24
25	58°8	58°8	55°8	54°8	53°5	54°6	55°3	54°8	54°8	55°0	56°4	57°9	58°8	59°1	25
26	51°3	51°9	51°8	52°0	52°2	53°8	56°4	56°6	57°2	56°8	53°5	55°3	56°6	55°6	26
27	53°7	53°0	53°1	52°6	53°1	53°6	54°6	54°7	53°7	53°6	53°9	52°3	50°9	49°9	27
28	50°6	49°5	50°9	50°9	50°0	52°0	52°9	53°7	54°2	52°9	53°6	55°0	55°7	54°6	28
29	55°9	55°8	55°6	55°7	56°0	56°5	57°1	57°7	58°8	58°8	60°1	60°3	60°3	61°4	29
30	57°4	56°7	56°8	56°8	57°1	57°0	57°4	57°9	57°9	57°4	58°9	58°6	57°7	58°7	30
31	55°1	55°7	54°8	54°2	55°3	54°8	56°5	56°7	57°2	55°9	56°8	57°2	56°8	56°3	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	63°1	64°2	65°3	64°3	64°1	62°0	59°0	58°4	58°6	58°0	61°1	55°0	65°4	10°4	1
2	67°8	67°5	69°6	68°4	69°1	66°8	62°1	61°1	58°8	59°4	62°9	54°4	69°6	15°2	2
3	71°2	71°8	73°3	71°2	69°2	66°3	63°1	62°1	61°2	61°4	65°8	56°1	73°8	17°7	3
4	76°1	76°6	73°4	71°0	69°9	66°8	62°7	60°5	59°9	59°9	68°0	59°4	77°5	18°1	4
5	74°5	73°4	73°5	71°0	69°3	66°8	63°0	61°2	60°2	60°1	66°4	56°5	75°0	18°5	5
6	67°6	67°7	68°0	66°5	64°2	62°1	59°8	58°7	57°9	58°0	64°1	57°2	71°8	14°6	6
7	65°9	64°9	64°0	63°3	62°7	59°6	57°6	56°9	57°2	58°2	62°1	56°6	67°8	11°2	7
8	60°2	60°3	60°1	59°9	59°0	56°3	54°0	53°7	54°4	53°0	58°6	53°0	62°1	9°1	8
9	60°7	59°6	59°1	57°8	57°0	55°1	51°8	50°6	50°3	50°8	56°4	49°9	62°8	12°9	9
10	64°3	64°0	63°1	62°0	61°0	58°0	55°2	55°2	54°0	55°0	58°0	50°1	67°0	16°9	10
11	64°0	63°1	62°3	61°6	61°2	60°8	60°9	60°0	61°0	61°0	61°4	54°8	67°6	12°8	11
12	59°9	62°0	62°5	63°2	62°2	60°5	59°6	58°0	58°9	58°3	61°4	58°0	65°0	7°0	12
13	64°3	64°0	62°3	61°0	57°4	58°0	58°9	59°7	61°0	61°7	60°3	53°6	65°8	12°2	13
14	60°9	59°0	60°1	58°9	58°0	57°0	55°2	55°0	54°8	54°2	59°1	54°2	63°9	9°7	14
15	64°8	64°3	63°4	62°1	60°9	59°2	57°6	58°3	58°0	57°7	59°5	51°8	66°5	14°7	15
16	64°1	63°8	62°1	61°8	60°7	58°0	56°2	55°4	55°7	55°4	59°9	55°0	64°8	9°8	16
17	66°8	66°6	64°6	64°2	63°1	61°9	61°1	60°8	60°3	59°4	62°3	55°7	67°4	11°7	17
18	66°7	66°9	66°7	65°1	63°0	61°3	62°4	62°0	61°6	60°9	62°8	57°0	67°6	10°6	18
19	65°1	64°2	63°7	62°9	61°7	57°0	56°8	56°0	55°0	54°5	60°9	54°5	67°0	12°5	19
20	66°9	66°2	66°0	64°8	64°0	61°4	60°3	59°6	58°8	58°1	61°2	51°9	67°2	15°3	20
21	66°1	63°0	64°9	63°5	62°0	60°4	59°5	58°8	60°0	59°7	61°1	58°2	66°8	8°6	21
22	62°8	60°4	61°8	60°4	59°2	58°4	58°0	58°3	58°2	58°5	60°6	57°6	64°7	7°1	22
23	64°2	66°0	65°0	62°2	60°1	59°9	58°4	57°4	57°0	56°9	59°1	56°4	66°2	9°8	23
24	63°6	62°9	61°6	61°0	59°6	59°3	59°1	59°0	59°1	59°2	59°4	55°6	64°6	9°0	24
25	61°9	62°0	60°1	60°0	59°3	55°9	53°8	53°5	53°1	52°8	58°2	52°8	64°1	11°3	25
26	62°1	60°3	61°6	59°7	58°6	57°1	56°8	56°6	55°8	56°0	57°4	52°5	62°9	10°4	26
27	57°0	55°3	55°4	57°3	56°0	53°3	51°2	52°0	52°2	53°2	55°4	51°2	59°2	8°0	27
28	62°3	60°8	60°0	58°7	58°0	57°3	57°2	57°1	57°1	57°3	57°5	51°0	63°0	12°0	28
29	63°0	62°6	63°9	62°0	60°2	59°0	58°8	58°6	58°1	58°3	59°5	56°1	63°9	7°8	29
30	62°1	60°0	58°1	59°8	59°5	57°3	55°7	56°0	56°3	56°6	58°9	55°5	62°9	7°4	30
31	62°3	61°8	60°9	59°4	58°1	55°3	54°1	53°6	54°0	53°8	58°2	53°6	63°0	9°4	31

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	58°6	58°8	58°8	57°8	58°5	56°4	55°9	55°1	55°7	55°3	57°3				1
2	59°8	58°1	59°8	58°4	58°1	57°9	58°2	58°9	56°9	57°4	57°8				2
3	61°0	62°7	63°2	60°9	61°2	60°8	60°2	59°8	59°8	59°6	59°6				3
4	63°7	61°7	63°0	62°5	62°6	62°0	60°8	59°6	59°0	59°3	60°5				4
5	63°0	65°3	64°8	64°7	63°6	62°4	60°4	58°5	58°5	57°9	61°3				5
6	62°0	61°7	62°0	60°8	59°8	58°8	57°6	56°8	56°6	56°5	60°3				6
7	58°1	58°0	57°6	56°1	56°7	55°8	55°0	54°7	55°1	55°9	58°4				7
8	53°4	52°4	52°7	52°7	51°9	51°3	50°7	51°6	52°0	51°0	54°0				8
9	52°7	51°8	51°1	49°8	49°9	49°8	48°5	47°7	47°1	47°8	51°1				9
10	55°0	54°4	53°6	53°2	53°4	52°7	51°7	51°7	51°8	52°7	52°1				10
11	60°6	60°4	60°6	60°5	60°8	60°2	60°6	60°6	60°8	60°8	58°7				11
12	58°7	59°8	59°8	58°8	59°8	57°7	58°2	57°6	58°1	57°4	60°1				12
13	58°0	57°6	57°6	57°6	56°5	57°1	58°0	59°1	60°5	61°2	56°8				13
14	54°4	52°6	53°8	53°6	53°7	53°0	51°9	52°0	52°0	51°9	55°0				14
15	60°9	60°1	59°1	58°1	57°9	57°0	56°2	57°0	56°5	56°7	55°8				15
16	56°8	56°7	56°2	55°7	55°4	54°8	54°4	53°8	54°3	54°2	55°4				16
17	62°8	62°6	61°7	61°5	61°0	60°3	59°9	59°7	59°4	58°3	60°2				17
18	62°0	62°3	62°0	61°4	60°7	59°8	60°7	60°8	60°4	59°6	60°3				18
19	61°4	60°8	60°6	60°0	59°7	56°0	55°8	54°8	54°1	53°7	58°3				19
20	63°4	62°7	62°5	61°6	61°0	59°8	58°8	58°4	58°1	57°6	59°1				20
21	63°2	61°9	62°2	60°2	58°4	58°2	56°7	56°9	56°7	57°0	59°2				21
22	58°6	58°4	58°1	57°3	56°6	56°1	55°1	55°8	55°6	55°9	57°4				22
23	63°1	62°7	61°1	59°4	59°3	58°4	56°7	55°9	55°7	55°3	59°8				23
24	57°4	56°8	56°8	57°7	57°7	57°8	58°2	58°5	58°9	59°0	56°3				24
25	55°8	55°8	55°0	55°0	54°8	52°0	51°8	51°1	51°5	51°8	55°2				25
26	57°3	55°3	56°7	55°4	55°6	55°3	54°8	54°1	54°0	54°1	54°7				26
27	50°5	50°0	50°6	50°7	50°1	49°4	47°9	48°8	49°7	50°8	51°7				27
28	56°0	54°9	56°0	54°8	55°1	55°3	54°8	54°8	55°0	55°5	53°7				28
29	61°0	61°4	61°7	59°9	58°8	57°0	58°0	58°0	57°8	57°9	58°5				29
30	59°1	58°1	56°6	57°6	56°9	55°3	54°4	54°6	54°9	55°6	57°1				30
31	57°0	55°3	55°7	54°8	54°1	52°8	52°4	51°8	52°0	51°8	55°0				31

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·430	·416	·416	·412	·410	·418	·456	·452	·441	·423	·436	·423	·421	1
2	·394	·402	·419	·412	·411	·417	·449	·427	·405	·424	·456	·452	·446	2
3	·453	·433	·421	·372	·397	·412	·425	·414	·438	·438	·412	·409	·398	3
4	·454	·409	·396	·378	·384	·415	·424	·434	·437	·433	·409	·394	·411	4
5	·489	·476	·478	·474	·477	·507	·537	·517	·463	·447	·476	·443	·405	5
6	·448	·444	·442	·460	·463	·479	·511	·515	·516	·489	·473	·502	·502	6
7	·438	·457	·473	·488	·505	·483	·487	·509	·501	·484	·489	·459	·423	7
8	·419	·416	·410	·418	·417	·416	·401	·409	·392	·380	·363	·332	·324	8
9	·347	·347	·353	·328	·326	·328	·367	·352	·348	·331	·321	·312	·306	9
10	·302	·294	·294	·288	·309	·315	·320	·335	·338	·332	·329	·294	·329	10
11	·372	·368	·385	·394	·398	·413	·414	·421	·434	·448	·457	·456	·465	11
12	·534	·532	·530	·533	·536	·538	·539	·542	·531	·524	·536	·520	·500	12
13	·439	·393	·382	·377	·391	·397	·405	·391	·366	·377	·380	·379	·390	13
14	·519	·509	·493	·473	·455	·454	·428	·376	·328	·318	·335	·306	·350	14
15	·345	·340	·334	·327	·353	·345	·353	·349	·354	·373	·376	·409	·459	15
16	·452	·449	·390	·342	·354	·372	·378	·359	·364	·383	·377	·395	·371	16
17	·428	·430	·445	·459	·479	·492	·493	·490	·502	·515	·530	·522	·516	17
18	·480	·473	·460	·458	·457	·463	·479	·474	·486	·484	·496	·506	·512	18
19	·498	·437	·419	·423	·430	·436	·468	·445	·448	·431	·441	·500	·500	19
20	·394	·389	·392	·379	·380	·415	·471	·492	·510	·537	·535	·533	·531	20
21	·470	·483	·463	·497	·475	·480	·487	·477	·482	·483	·498	·508	·534	21
22	·424	·424	·430	·447	·441	·432	·433	·449	·432	·429	·424	·408	·437	22
23	·427	·418	·425	·439	·440	·442	·458	·460	·467	·459	·476	·461	·473	23
24	·414	·418	·417	·407	·390	·385	·389	·374	·383	·358	·379	·391	·377	24
25	·492	·493	·428	·414	·395	·408	·410	·380	·376	·370	·392	·425	·446	25
26	·354	·367	·373	·374	·380	·396	·420	·417	·412	·405	·386	·413	·408	26
27	·390	·367	·368	·361	·370	·399	·409	·386	·383	·378	·364	·340	·314	27
28	·336	·333	·344	·344	·338	·359	·367	·364	·347	·325	·323	·351	·365	28
29	·421	·420	·430	·437	·445	·452	·453	·466	·482	·479	·508	·513	·513	29
30	·464	·453	·456	·455	·457	·454	·459	·447	·436	·423	·445	·443	·431	30
31	·421	·434	·416	·407	·421	·412	·425	·423	·416	·380	·393	·408	·394	31

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RAINFALL ·0'426 - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	·010	·005	·135	·145	·025	·010	—	·005	·005	—	—	·030	·075	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	·010	—	—	—	—	·005	·010	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	·005	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	·015	·060	·015	·160	·425	·020	·020	·020	20
21	—	—	—	—	·150	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	·065	·100	·070	·090	·130	·060	·160	·110	22
23	—	—	—	·015	·025	—	—	·005	—	—	—	—	—	23
24	—	—	—	—	·005	—	—	—	—	—	—	—	—	24
25	·010	·010	·005	—	—	—	—	—	—	—	·025	·190	·110	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	·045	·025	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	·010	·020	·010	·005	—	—	—	·025	·015	·040	29
30	·010	·005	—	·005	·030	·035	·015	—	—	—	—	—	—	30
31	—	—	—	—	·015	·005	—	—	—	—	—	—	—	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·435	·430	·423	·409	·394	·416	·383	·404	·391	·405	·401		1
2	·400	·410	·370	·391	·368	·354	·372	·432	·466	·436	·443		2
3	·399	·407	·448	·447	·404	·433	·455	·479	·480	·493	·484		3
4	·380	·432	·378	·440	·450	·465	·486	·504	·498	·487	·497		4
5	·372	·429	·508	·491	·506	·502	·499	·487	·452	·466	·449		5
6	·483	·475	·465	·470	·453	·452	·449	·444	·435	·440	·436		6
7	·406	·384	·392	·392	·361	·383	·395	·398	·398	·406	·415		7
8	·311	·328	·305	·313	·315	·306	·320	·527	·554	·556	·547		8
9	·283	·507	·299	·288	·273	·281	·297	·301	·296	·285	·296		9
10	·329	·326	·315	·304	·305	·320	·335	·340	·340	·355	·367		10
11	·468	·480	·486	·503	·510	·527	·513	·525	·525	·530	·530		11
12	·498	·477	·481	·475	·435	·478	·437	·465	·470	·472	·459		12
13	·391	·399	·392	·412	·427	·444	·454	·469	·493	·520	·532		13
14	·366	·345	·321	·338	·345	·360	·351	·345	·349	·351	·355		14
15	·458	·478	·460	·441	·429	·437	·433	·432	·447	·436	·446		15
16	·373	·370	·371	·376	·367	·371	·388	·399	·393	·403	·404		16
17	·512	·512	·508	·506	·506	·505	·499	·498	·496	·494	·471		17
18	·491	·487	·494	·487	·490	·496	·492	·504	·513	·507	·492		18
19	·475	·490	·483	·484	·475	·483	·434	·431	·413	·406	·402		19
20	·526	·530	·516	·513	·500	·492	·490	·475	·472	·473	·469		20
21	·544	·535	·507	·519	·474	·439	·453	·421	·436	·415	·427		21
22	·430	·434	·400	·432	·427	·422	·418	·396	·411	·407	·411		22
23	·527	·561	·519	·481	·465	·494	·497	·436	·426	·425	·415		23
24	·365	·391	·383	·398	·430	·450	·457	·473	·484	·496	·497		24
25	·442	·368	·367	·368	·369	·372	·364	·358	·344	·360	·372		25
26	·389	·466	·374	·395	·383	·402	·413	·402	·386	·393	·394		26
27	·292	·294	·300	·313	·296	·297	·305	·295	·305	·325	·339		27
28	·350	·369	·358	·395	·379	·396	·410	·397	·398	·404	·416		28
29	·533	·537	·526	·517	·484	·476	·464	·470	·473	·475	·475		29
30	·447	·458	·456	·438	·444	·427	·410	·406	·408	·412	·428		30
31	·379	·395	·357	·377	·371	·369	·367	·379	·361	·360	·358		31

13·253
0·428

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	·010	·015	·005	·030	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	·015	·015	·025	·005	—	·010	·010	·080	11
12	·110	·105	·010	—	—	—	—	—	—	—	—	·670	12
13	—	—	—	—	·005	·035	·020	·040	·170	·300	·050	·620	13
14	—	—	—	—	—	—	—	—	—	—	—	·025	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	·005	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	·005	—	—	—	·005	18
19	—	—	—	—	—	·020	·520	·030	—	—	—	·570	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	·005	—	·025	—	—	·745	21
22	—	—	·010	—	—	·005	—	—	—	—	—	·165	22
23	·025	—	·005	—	—	—	—	—	—	—	—	·855	23
24	—	—	—	—	—	—	—	—	—	—	—	·010	24
25	—	—	—	—	—	—	—	—	—	—	—	·025	25
26	—	—	—	—	—	—	—	—	—	·030	—	·355	26
27	—	—	—	—	—	—	—	—	—	—	—	·070	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·025	·010	·005	—	—	—	—	—	—	·030	—	·195	29
30	·005	—	·005	—	—	—	—	—	—	—	·020	·130	30
31	—	—	—	—	—	—	—	—	—	—	—	·020	31

KEW OBSERVATORY - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·263	30·257	30·249	30·247	30·248	30·249	30·259	30·258	30·257	30·244	30·240	30·233	30·225	30·211	1
2	·243	·240	·241	·245	·245	·257	·269	·274	·277	·275	·267	·253	·245	·240	2
3	·278	·277	·275	·273	·279	·283	·288	·287	·285	·275	·275	·264	·260	·255	3
4	·273	·275	·273	·272	·276	·274	·276	·281	·279	·275	·272	·260	·253	·237	4
5	·227	·223	·224	·228	·227	·229	·234	·235	·232	·230	·223	·220	·215	·194	5
6	30·152	30·143	30·139	30·133	30·131	30·130	30·127	30·118	30·103	30·100	30·084	30·065	30·046	30·032	6
7	29·980	29·972	29·957	29·946	29·945	29·946	29·935	29·926	29·921	29·902	29·895	29·879	29·861	29·840	7
8	·735	·721	·706	·703	·705	·713	·723	·732	·740	·753	·778	·777	·783	·795	8
9	29·803	29·900	29·910	29·914	29·920	29·938	29·950	29·961	29·966	29·971	29·969	29·971	29·968	29·986	9
10	30·094	30·090	30·092	30·098	30·109	30·110	30·119	30·126	30·130	30·131	30·128	30·128	30·123	30·118	10
11	·145	·143	30·141	30·142	30·147	30·146	30·145	30·145	30·146	30·143	30·132	30·127	30·119	30·111	11
12	30·027	30·009	29·995	29·994	29·991	29·987	29·984	29·980	29·970	29·962	29·955	29·944	29·931	29·926	12
13	29·949	29·945	·946	·942	·946	·952	·956	·953	·948	·935	·924	·903	·887	·866	13
14	·604	·552	·524	·465	·427	·407	·398	·396	·396	·428	·446	·448	·476	·499	14
15	·685	·603	·704	·712	·722	·746	·759	·766	·770	·784	·786	·787	·785	·784	15
16	·777	·756	·743	·733	·722	·719	29·716	29·719	·723	·739	·752	·766	·774	·795	16
17	·967	·974	·979	·985	·989	·998	30·001	30·001	·997	·998	·991	·987	·978	·965	17
18	·939	·933	·929	·923	·911	·907	29·900	29·891	·873	·855	·835	·816	·797	·772	18
19	·665	·669	·683	·703	·717	·716	·719	29·735	29·749	29·760	29·778	29·774	29·775	29·759	19
20	·839	·857	·875	·911	·925	·949	·981	30·001	30·007	30·020	30·025	30·033	30·027	30·021	20
21	·983	·953	·942	·932	·920	·916	·896	29·873	29·850	29·833	29·815	29·805	29·790	29·780	21
22	·813	·815	·816	·813	·806	·814	·806	·810	·808	·812	·809	·811	·805	·801	22
23	·798	·788	·783	·779	·774	·765	·758	·741	·727	·705	·695	·669	·649	·635	23
24	·430	·453	·469	·481	·495	·521	·545	·569	·583	·593	·609	·620	·625	·641	24
25	·675	·669	·649	·647	·635	·629	·615	·603	·583	·566	·567	·563	·549	·542	25
26	·349	·329	·339	·360	·394	·413	·427	·444	·449	·453	·453	·457	·463	·469	26
27	29·533	29·549	29·567	29·591	29·609	29·639	29·660	29·686	29·710	29·730	29·747	29·768	29·789	29·815	27
28	30·004	30·010	30·018	30·030	30·038	30·050	30·068	30·077	30·079	30·088	30·092	30·093	30·096	30·095	28
29	30·087	30·082	30·076	30·077	30·079	30·075	30·076	30·067	30·059	30·049	30·037	30·013	30·004	29·996	29
30	29·870	29·857	29·837	29·826	29·811	29·791	29·777	29·763	29·741	29·727	29·719	29·693	29·667	·643	30
31	29·609	29·604	29·603	29·603	29·611	29·628	29·639	29·650	29·666	29·681	29·695	29·705	29·706	29·709	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	9	2	9	3	9	3	9	4·5	9	3	9	3	9	6·5	4	8·5	4	10·5	5	13	6	13	5	11	1
2	10	1·5	10	2	10	2	10	3	10	5·5	10	7·5	10	4·5	10	4	10	4·5	10	5·5	10	5·5	3	7·5	2
3	10	1·5	10	1·5	10	3	10	3	10	3	10	4	10	3	10	4	10	4	16	4	28	4·5	28	6·5	3
4	28	4	28	4	28	3	28	3	28	3	28	2	28	3	28	4	28	4	28	5·5	29	5·5	30	7·5	4
5	26	3	26	4·5	26	4	26	4·5	26	5·5	26	5·5	28	7·5	29	9·5	32	6·5	30	9·5	28	9·5	29	8·5	5
6	31	3	31	2	31	2	31	3	31	1·5	31	3	31	3	31	4	20	6·5	20	10·5	20	10·5	22	8·5	6
7	22	3	22	4	22	4	22	5·5	22	6·5	22	4·5	22	4·5	22	4·5	22	5·5	25	5·5	22	7·5	26	6·5	7
8	32	7·5	32	4·5	32	6·5	32	5·5	32	6·5	32	9·5	30	11	31	8·5	31	13	31	14	31	17	32	12	8
9	32	5·5	32	4	32	4·5	32	4	32	3	32	6·5	30	6·5	30	8·5	32	8·5	27	8·5	32	9·5	28	9·5	9
10	9	4·5	9	2	9	2	9	2	9	1·5	9	2	9	3	14	4·5	23	7·5	25	5·5	31	6·5	32	5·5	10
11	30	2	30	3	30	4	30	3	30	4·5	30	5·5	23	6·5	22	8·5	21	12	21	10·5	20	16	21	14	11
12	19	12	19	13	20	13	20	12	20	12	19	14	19	13	19	13	19	13	19	16	20	16	20	14	12
13	22	6·5	22	5·5	22	6·5	22	4·5	22	4·5	22	4	22	8·5	22	4·5	19	8·5	19	11	20	15	20	14	13
14	18	16	18	18	18	14	18	18	18	17	19	14	19	18	21	15	21	19	25	21	26	20	24	20	14
15	23	7·5	23	10·5	24	11	23	10·5	22	11	24	12	24	15	24	16	25	16	24	13	23	14	26	9·5	15
16	21	4·5	21	4·5	21	4·5	21	3	21	7·5	20	10·5	20	10·5	23	15	24	17	27	17	25	15	25	14	16
17	26	3	26	2	26	4	26	2	26	4·5	26	5·5	23	6·5	18	9·5	18	10·5	19	13	17	13	16	9·5	17
18	19	5·5	19	4·5	19	4	19	4	19	1·5	19	3	19	5·5	17	7·5	16	10·5	16	13	16	20	16	18	18
19	18	7·5	19	8·5	20	8·5	20	6·5	20	6·5	20	6·5	20	8·5	18	10·5	18	10·5	18	11	17	13	19	12	19
20	22	6·5	21	6·5	21	11	21	8·5	21	8·5	21	6·5	21	7·5	18	13	19	14	19	17	18	14	17	14	20
21	8	7·5	8	8·5	8	6·5	8	6·5	8	4·5	8	5·5	10	7·5	10	10·5	14	13	13	13	14	19	15	19	21
22	20	9·5	20	9·5	19	10·5	19	17	19	22	20	24	20	24	20	29	20	29	19	26	18	26	19	28	22
23	19	12	19	14	19	17	19	13	18	11	18	11	18	13	18	15	18	19	17	16	17	20	17	18	23
24	32	6·5	31	7·5	27	6·5	25	7·5	24	8·5	23	10·5	24	12	25	13	24	12	24	13	24	13	24	15	24
25	20	6·5	20	4·5	20	4·5	20	4·5	20	4	18	9·5	18	7·5	13	8·5	14	15	16	16	17	14	17	12	25
26	9	12	9	7·5	24	14	23	17	23	16	23	8·5	22	14	23	15	21	17	21	20	20	22	20	20	26
27	22	3	22	6·5	32	10·5	32	8·5	32	13	32	9·5	31	10·5	31	13	29	10·5	30	11	30	12	28	11	27
28	29	4·5	29	4·5	29	4·5	29	5·5	29	4·5	29	4·5	29	8·5	26	8·5	28	9·5	24	9·5	26	9·5	24	10·5	23
29	19	4·5	19	3	19	4	19	4·5	19	5·5	19	4	19	8·5	18	10·5	18	12	19	11	18	11	18	17	29
30	17	3	17	4·5	17	5·5	17	4	17	4	17	5·5	17	7·5	17	6·5	17	9·5	17	7·5	15	15	16	18	30
31	22	5·5	22	6·5	23	5·5	23	5·5	23	5·5	24	6·5	24	6·5	25	7·5	27	8·5	27	10·5	26	10·5	25	10·5	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·207	30·205	30·199	30·205	30·206	30·214	30·224	30·233	30·237	30·238	30·234	30·199	30·263	·064	1
2	·236	·226	·222	·225	·227	·239	·256	·267	·271	·275	30·251	30·222	30·277	·055	2
3	·249	·242	·238	·239	·240	·246	·249	·259	·268	·271	30·205	30·238	30·288	·050	3
4	·223	·211	·195	·193	·190	·190	·203	·210	·219	·223	30·243	30·190	30·281	·091	4
5	·182	30·170	30·167	30·158	30·156	30·156	30·161	·162	30·160	30·158	30·199	30·156	30·235	·079	5
6	30·015	29·999	29·990	29·984	29·982	29·986	29·993	30·001	29·999	29·990	30·060	29·982	30·152	·170	6
7	29·820	·796	·778	·771	·763	·767	·767	29·767	·768	·750	29·861	29·750	29·980	·230	7
8	·801	29·806	29·814	29·819	29·830	29·845	29·859	29·875	29·882	29·889	29·783	29·703	29·889	·186	8
9	29·995	30·010	30·018	30·036	30·052	30·062	30·078	30·087	30·093	30·095	29·989	29·893	30·095	·202	9
10	30·115	·109	·110	·112	·123	·125	·134	·142	·149	·149	30·119	30·090	30·149	·059	10
11	30·091	30·082	30·067	30·066	30·059	30·055	30·057	30·054	30·048	30·041	30·106	30·041	30·147	·106	11
12	29·922	29·921	29·921	29·922	29·916	29·925	29·942	29·948	29·953	29·947	29·957	29·916	30·027	·111	12
13	·849	·824	·811	·797	·792	·769	·751	·719	·686	·647	29·862	29·647	29·956	·309	13
14	·526	·549	·563	·591	·599	·625	·643	·656	·671	·675	29·524	29·396	29·675	·279	14
15	·776	·777	·768	·767	·769	·775	·783	·786	·785	·779	29·760	29·683	29·787	·104	15
16	·812	·826	·833	·830	·875	·899	·927	·941	·949	·955	29·804	29·716	29·955	·239	16
17	·956	·947	·939	·940	·938	·940	·949	·954	·953	·949	29·970	29·938	30·001	·063	17
18	·748	·727	·709	·699	·697	·686	·675	·667	·664	·664	29·801	29·664	29·939	·275	18
19	29·734	29·752	29·760	29·750	29·751	29·735	29·762	29·754	29·803	·815	29·742	29·665	29·815	·150	19
20	30·019	30·018	30·027	30·036	30·033	30·039	30·033	30·030	30·015	29·998	29·988	29·839	30·039	·200	20
21	29·782	29·787	29·783	29·763	29·772	29·788	29·801	29·810	29·815	·813	29·842	29·763	29·983	·220	21
22	·795	·794	·791	·792	·798	·805	·805	·806	·809	·808	29·806	29·791	29·816	·025	22
23	·627	·596	·560	·525	·497	·459	·423	·407	·393	·409	29·632	29·393	29·798	·405	23
24	·646	·651	·655	·666	·668	·681	·685	·683	·680	·679	29·597	29·430	29·685	·255	24
25	·530	·516	·511	·497	·495	·489	·478	·460	·437	·397	29·554	29·397	29·675	·278	25
26	·471	·470	·472	·487	·490	·495	·505	·516	·522	·527	29·448	29·329	29·527	·198	26
27	29·833	29·854	29·875	29·896	29·914	29·934	29·954	29·973	29·984	29·998	29·775	29·533	29·998	·465	27
28	30·093	30·092	30·087	30·083	30·085	30·089	30·093	30·093	30·087	30·087	30·072	30·004	30·096	·092	28
29	29·992	29·968	29·966	29·956	29·941	29·940	29·928	29·924	29·909	29·893	30·008	29·893	30·087	·194	29
30	·644	·639	·640	·636	·635	·632	·633	·624	·623	·604	29·710	29·604	29·870	·266	30
31	29·712	29·718	29·747	29·756	29·765	29·773	29·790	29·801	29·803	29·805	29·699	29·603	29·805	·202	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	5	11	8	13	8	15	8	14	9	13	10	11	10	12	10	10·5	10	6·5	10	6·5	10	5·5	10	5·5	1
2	3	9·5	3	8·5	3	7·5	2	8·5	9	8·5	9	7·5	10	8·5	10	8·5	10	7·5	10	2	10	3	10	2	2
3	32	4	32	5·5	32	7·5	32	7·5	28	7·5	28	4·5	28	4	28	4	28	2	28	2	28	2	28	3	3
4	26	6·5	23	8·5	26	8·5	25	8·5	27	8·5	26	8·5	26	6·5	26	5·5	26	4·5	26	3	26	4	26	4	4
5	27	10·5	27	9·5	28	10·5	29	10·5	30	10·5	32	9·5	31	7·5	31	4·5	31	3	31	1·5	31	2	31	2	5
6	20	10·5	24	10·5	24	9·5	25	12	26	8·5	25	9·5	26	6·5	26	4·5	26	5·5	22	5·5	22	6·5	22	5·5	6
7	24	7·5	28	7·5	31	5·5	30	4·5	30	8·5	30	6·5	30	9·5	7	20	8	18	8	6·5	8	5·5	8	4·5	7
8	30	10·5	32	12	29	11	31	12	31	9·5	31	7·5	31	8·5	31	6·5	31	5·5	31	5·5	31	7·5	32	4·5	8
9	30	8·5	31	15	2	12	5	16	8	17	8	13	9	10·5	9	6·5	9	6·5	9	5·5	9	4·5	9	4·5	9
10	30	5·5	29	7·5	28	7·5	30	6·5	28	7·5	30	7·5	30	4·5	30	5	30	2	30	2	30	4	30	4·5	10
11	20	15	20	18	19	17	19	18	20	20	19	17	19	16	19	16	20	12	20	13	20	16	20	13	11
12	18	16	20	13	20	10·5	20	10·5	28	4	28	5·5	28	6·5	28	4	28	5·5	22	7·5	22	7·5	22	5·5	12
13	20	14	19	17	19	18	18	16	18	15	18	15	19	14	19	11	18	9·5	18	14	18	15	18	13	13
14	24	22	25	21	25	24	25	22	25	18	25	14	24	12	23	12	22	12	22	11	22	9·5	23	9·5	14
15	25	12	23	14	23	14	21	13	20	14	21	16	21	14	21	10·5	21	9·5	21	8·5	21	4·5	21	5·5	15
16	24	16	26	16	25	14	25	13	25	14	24	10·5	26	8·5	26	8·5	26	5·5	26	4·5	26	4	26	3	16
17	18	13	19	15	19	18	19	13	20	15	20	13	19	13	19	13	19	11	19	9·5	19	6·5	19	5·5	17
18	15	17	14	18	13	17	13	18	14	16	15	13	14	5·5	14	5·5	14	5·5	14	4·5	14	4	14	2	18
19	17	9·5	16	9·5	17	8·5	18	9·5	17	9·5	18	9·5	18	5·5	18	4·5	22	8·5	22	4·5	23	14	22	9·5	19
20	16	13	17	11	17	13	17	12	10	14	16	10·5	16	7·5	16	3	16	4·5	16	4·5	10	9·5	8	12	20
21	15	19	17	25	17	20	19	14	18	10·5	16	6·5	16	8·5	19	12	20	16	22	11	20	12	20	13	21
22	19	26	19	33	20	31	18	32	19	31	19	25	19	23	19	19	19	16	19	17	19	15	19	13	22
23	20	16	17	14	19	16	17	9·5	16	10·5	16	10·5	16	8·5	12	10·5	8	12	8	5·5	8	2	8	5·5	23
24	24	14	23	16	24	15	23	14	21	14	21	12	21	10·5	20	12	20	4·5	20	9·5	20	11	20	9·5	24
25	18	13	18	14	16	14	16	13	17	9·5	16	12	15	11	15	8·5	15	7·5	15	6·5	16	5·5	16	5·5	25
26	20	13	23	8·5	25	9·5	25	7·5	20	12	27	6·5	27	3	22	7·5	22	5·5	22	8·5	22	5·5	22	4·5	26
27	31	11	29	9·5	28	12	29	12	29	9·5	29	5·5	29	4	29	4·5	29	4	29	4	29	6·5	29	4·5	27
28	26	8·5	25	9·5	24	8·5	23	8·5	21	8·5	19	8·5	19	8·5	19	7·5	19	6·5	19	7·5	19	5·5	19	5·5	28
29	19	15	19	15	18	20	18	21	18	19	17	15	17	11	17	11	17	8·5	17	6·5	17	4·5	17	5·5	29
30	19	16	19	17	19	17	18	17	18	15	18	15	18	14	19	9·5	19	7·5	22	5·5	22	4·5	22	6·5	30
31	25	11	23	12	22	15	28	11	25	13	26	7·5	26	4·5	26	5·5	24	7·5	24	8·5	24	6·5	24	6·5	31

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	51°3	50°0	49°0	48°3	51°7	53°7	56°8	57°8	60°6	63°1	65°0	66°5	67°7	68°3	1
2	53°0	51°3	51°0	51°6	53°4	54°2	55°2	57°0	59°9	60°3	64°8	68°2	70°2	72°0	2
3	54°6	53°2	53°2	52°0	52°9	54°7	58°0	62°3	67°2	70°7	73°6	76°0	78°0	78°5	3
4	63°0	62°2	61°2	60°3	61°4	62°9	66°0	69°4	72°0	73°9	75°8	77°9	79°2	81°0	4
5	62°1	59°7	58°6	58°0	59°8	60°9	64°2	66°3	68°4	70°0	72°0	73°1	74°3	75°8*	5
6	57°2	56°3	54°9	54°2	55°7	58°0	62°1	65°7	68°3	70°1	73°2	74°2	77°1	75°7	6
7	61°3	60°0	58°2	57°7	58°6	59°2	62°1	65°2	68°3	70°1	73°2	74°2	77°1	75°7	7
8	60°2	59°2	58°1	57°3	58°6	58°7	59°1	59°2	60°3	62°1	62°4	63°7	65°0	65°0	8
9	54°2	52°3	50°5	49°6	50°0	52°0	54°0	55°8	58°3	59°5	62°3	62°2	63°4	65°7	9
10	54°0	51°7	50°3	49°4	49°0	50°4	55°0	58°1	59°0	60°0	62°5	62°2	63°4	65°7	10
11	50°3	49°2	49°3	50°7	52°0	53°7	57°2	59°3	61°0	62°2	64°7	66°2	67°2	66°9	11
12	61°3	61°2	61°1	61°0	61°0	60°4	61°2	61°8	62°7	63°2	64°6	65°6	65°0	63°4	12
13	51°6	51°5	51°4	51°0	52°0	54°7	56°0	58°4	61°7	63°1	65°1	67°0	68°3	69°7	13
14	55°7	55°0	55°1	55°1	56°3	58°2	61°4	63°3	64°3	62°7	63°7	65°8	65°1	63°2	14
15	51°8	53°0	53°5	52°3	52°3	53°6	55°9	56°7	58°5	62°0	62°6	65°1	65°2	67°0	15
16	51°4	51°0	51°3	51°3	52°3	54°8	56°8	59°0	62°0	62°3	61°7	61°0	59°3	61°0	16
17	55°1	54°4	54°7	53°8	55°1	57°2	59°4	62°0	64°1	64°3	66°0	68°2	70°7	72°5	17
18	58°3	57°3	56°7	57°2	58°0	59°2	62°0	64°1	64°3	66°0	68°1	70°0	68°2	65°8	18
19	63°7	62°6	60°0	58°4	59°3	60°7	64°1	64°3	66°0	65°7	67°2	68°0	71°0	72°0	19
20	56°1	55°0	54°2	54°9	55°9	57°3	60°0	62°1	63°9	65°7	67°2	68°0	71°0	81°0	20
21	59°7	58°9	58°2	59°0	60°0	62°0	66°5	67°8	72°2	74°2	78°3	77°3	80°3	68°8	21
22	61°3	60°1	59°8	61°3	62°2	63°0	63°4	64°4	66°2	66°2	67°1	69°0	68°2	68°8	22
23	60°0	59°7	58°7	58°3	58°3	58°7	59°7	62°7	63°3	62°9	62°9	63°1	62°0	64°1	23
24	59°2	59°2	58°8	58°2	58°9	59°8	60°7	62°3	62°9	63°7	64°3	66°3	66°0	65°4	24
25	56°2	54°4	52°6	52°2	53°7	56°8	57°3	59°7	62°7	64°7	65°4	65°1	64°2	64°0	25
26	61°8	61°3	57°3	56°0	54°8	54°8	56°7	58°4	60°8	62°3	65°1	64°2	64°0	63°1	26
27	56°1	50°5	55°4	55°0	54°2	54°6	54°8	55°3	55°8	55°6	58°6	58°6	59°1	58°2	27
28	51°0	48°5	48°2	47°4	46°7	47°0	51°1	53°4	55°5	57°2	59°1	59°1	60°1	60°5	28
29	53°2	53°3	53°1	52°8	52°8	54°9	57°0	59°3	61°7	60°5	61°6	63°4	63°9	64°2	29
30	56°4	56°5	57°6	57°5	58°1	59°1	61°2	63°2	64°5	64°2	67°0	69°1	70°9	70°4	30
31	57°3	57°3	57°2	57°1	56°5	56°5	57°0	59°0	60°2	61°4	63°0	63°0	66°8	67°2	31

* Approximate reading.

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	49°9	48°0	47°9	47°3	49°2	50°6	52°8	51°9	53°7	54°8	55°9	56°9	58°7	58°8	1
2	51°7	50°2	49°9	50°6	51°7	52°0	52°7	53°7	55°6	55°6	57°7	58°5	59°8	60°8	2
3	52°7	51°3	51°7	50°6	51°3	52°6	55°6	57°6	60°3	61°8	63°3	65°6	67°0	66°3	3
4	60°7	60°6	59°6	59°0	59°8	60°5	63°6	62°0	63°3	62°9	65°3	65°7	66°6	65°4	4
5	58°0	56°7	56°2	56°0	56°8	58°3	59°8	58°3	58°9	58°9	60°7	61°0	61°3	61°6	5
6	54°9	54°7	53°6	52°2	53°6	55°6	57°8	59°3	60°7	61°3	62°8	62°2	63°8	64°6	6
7	57°6	56°6	55°9	54°7	54°6	55°3	57°8	59°7	61°6	60°8	63°8	64°2	65°4	63°8	7
8	56°6	53°8	55°3	55°6	56°6	54°9	55°4	55°9	56°0	56°6	54°7	55°6	56°6	55°7	8
9	49°6	48°3	47°3	46°7	46°9	48°6	50°0	50°9	52°6	52°7	53°3	54°0	55°4	53°8	9
10	51°6	49°9	49°2	48°6	48°3	49°4	52°4	53°8	53°9	53°9	53°6	54°6	54°8	54°7	10
11	48°6	47°8	48°0	48°7	49°6	50°8	52°8	54°0	55°3	56°2	56°7	57°6	58°7	59°6	11
12	59°2	59°0	58°8	58°8	58°8	59°3	59°9	60°6	61°2	61°7	62°4	62°8	62°6	62°2	12
13	50°7	50°7	50°6	49°8	50°7	52°8	53°9	55°9	58°2	58°5	58°9	59°3	59°1	60°7	13
14	54°0	53°7	53°8	53°8	54°9	56°9	59°6	60°0	60°9	56°7	55°4	54°7	55°6	52°7	14
15	49°6	50°0	49°7	49°6	49°3	49°6	50°7	50°7	50°6	50°6	50°8	51°0	52°1	52°5	15
16	50°0	49°9	50°2	50°3	50°0	52°9	54°8	54°7	55°3	54°6	55°7	55°4	56°7	55°7	16
17	53°2	52°8	52°8	52°3	53°6	55°0	56°3	58°3	56°9	57°2	57°6	57°8	59°6	61°4	17
18	57 0	56°1	55°6	55°9	56°6	57°4	59°5	60°7	63°5	64°5	65°0	65°9	66°6	66°7	18
19	60°2	59°8	57°9	56°6	56°8	58°7	61°0	61°3	61°9	62°7	63°8	62°5	62°9	63°6	19
20	54°6	53°7	52°9	53°6	54°6	55°9	57°6	58°7	58°6	59°5	60°6	60°4	62°2	62°7	20
21	55°8	56°4	56°4	56°9	57°6	58°7	61°7	62°9	66°8	68°1	70°6	67°7	70°0	69°8	21
22	58°5	57°6	57°0	57°9	58°5	58°8	58°6	58°4	59°2	59°4	59°9	60°9	60°6	60°4	22
23	56°6	56°0	55°6	55°8	56°0	56°5	58°3	58°3	58°0	58°0	58°6	59°2	59°5	60°9	23
24	58°2	58°2	57°7	57°3	57°8	58°2	57°6	58°0	58°1	58°2	58°0	58°0	57°0	56°7	24
25	54°4	52°9	51°7	51°0	52°6	55°7	56°5	57°9	60°1	61°9	62°9	62°9	64°6	64°6	25
26	60°8	60°5	56°3	54°6	52°7	52°7	53°4	54°7	54°6	54°9	56°7	57°5	57°3	58°8	26
27	54°6	54°8	52°8	52°5	51°0	51°0	50°9	50°8	50°8	51°0	52°2	51°8	52°4	51°6	27
28	47°8	46°0	45°7	45°0	44°6	44°3	46°0	48°7	48°9	49°5	49°6	49°7	50°8	50°7	28
29	51°5	51°7	51°6	51°3	51°6	52°7	53°8	55°8	56°4	55°0	55°4	56°5	56°5	56°8	29
30	53°9	54°5	55°3	55°6	56°4	57°0	58°7	59°0	60°8	60°7	61°3	61°3	62°0	61°9	30
31	55°4	55°7	56°3	55°8	54°8	54°6	54°6	55°6	55°7	56°0	56°5	56°4	58°7	57°2	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	69°7	69°2	69°6	67°9	66°0	62°8	58°9	56°6	54°3	53°2	59°0	48°3	70°3	22°0	1
2	73°9	74°0	74°6	73°2	71°2	67°8	64°2	61°6	58°9	55°7	62°4	50°3	75°6*	25°3	2
3	79°7	80°8	81°0	80°3	79°3	72°2	68°0	65°2	64°9	64°2	67°5	52°0	81°3	29°3	3
4	82°2	82°8	82°9	82°7	80°8	77°2	72°1	68°6	66°3	62°9	71°9	60°2	83°2	23°0	4
5	76°5	77°2	76°9	76°3	74°0	71°3	66°7	62°4	59°7	58°9	67°7	58°0	77°5	19°5	5
6	80°6	81°0	81°0	80°9*	80°1	74°8	69°9	67°8	65°6	62°7	69°1	53°9	81°8	27°9	6
7	78°2	77°8	76°6	77°3	75°2	67°3	65°2	64°1	62°2	62°0	67°8	57°2	79°3	22°1	7
8	65°7	65°5	64°3	65°0	63°3	61°9	60°8	59°6	58°1	56°5	61°2	56°5	67°0	10°5	8
9	60°2	63°0	59°3	58°7	58°0	57°2	56°4	55°9	55°0	54°3	56°8	49°5	65°3	15°8	9
10	67°3	67°2	65°7	64°9	65°3	62°9	56°8	54°0	53°1	51°8	58°3	48°0	67°3	19°3	10
11	68°8	70°0	69°3	68°2	66°0	64°0	62°9	62°1	61°0	61°1	61°0	48°7	70°4	21°7	11
12	63°3	62°3	59°0	58°9	58°0	57°5	55°6	54°1	53°3	52°3	60°3	52°3	66°3	14°0	12
13	68°0	68°3	65°6	65°3	63°7	60°6	59°0	58°5	58°3	56°2	60°2	50°4	70°7	20°3	13
14	63°4	63°4	63°7	62°3	62°3	58°4	55°1	53°6	53°2	52°8	59°7	52°8	66°3	13°5	14
15	65°3	64°9	65°4	63°1	63°2	59°6	57°2	55°5	54°0	52°0	58°0	51°8	66°7	14°9	15
16	68°0	67°1	67°2	66°7	65°1	63°0	60°4	58°0	56°2	56°0	60°2	50°4	68°8	18°4	16
17	64°6	65°9	67°3	67°1	65°9	64°7*	62°8	61°7	61°0	60°0	60°9	53°4	67°6	14°2	17
18	77°0	77°3	77°2	76°6	75°2	71°0	68°3	66°2	66°2	63°2	67°9	56°4	77°4	21°0	18
19	68°3	67°9	68°2	66°5	66°1	64°3	60°9	60°3	57°0	56°1	63°9	56°1	70°2	14°1	19
20	71°4	69°9	67°7	67°1	67°6	63°8	59°1	59°9	60°0	60°0	62°9	54°0	72°2	18°2	20
21	79°3	76°8	71°0	69°3	69°9	67°0	66°3	65°2	64°0	63°0	68°7	58°2	81°6	23°4	21
22	69°0	69°0	68°7	68°3	66°0	62°3	61°0	61°0	59°7	59°7	64°4	59°3	69°9	10°6	22
23	61°2	61°1	61°0	61°0	60°0	59°2	59°2	59°3	59°8	59°4	60°7	58°3	64°4	6°1	23
24	66°2	66°2	65°1	64°0	62°2	61°0	59°4	57°7	57°3	56°3	61°7	56°3	67°4	11°1	24
25	70°4	68°1	66°0	64°3	63°1	63°0	63°0	62°5	62°3	62°1	61°8	51°1	72°2	21°1	25
26	61°4	63°8	65°6	61°6	60°7	59°5	58°3	57°5	57°2	56°6	60°1	54°8	66°1	11°3	26
27	58°2	58°8	57°2	56°9	56°5	55°9	55°3	53°4	52°1	51°8	56°0	51°8	59°9	8°1	27
28	62°1	61°7	62°2	60°7	59°6	58°4	57°1	56°2	55°9	54°4	55°5	46°6	63°1	16°5	28
29	65°1	64°7	63°3	62°3	61°6	60°4	59°6	58°1	57°2	56°1	59°2	52°3	66°2	13°9	29
30	68°0	67°0	68°0	66°4	65°7	62°2	60°5	59°1	59°1	57°3	62°9	56°0	71°0	15°0	30
31	68°3	66°3	65°4	60°0	61°7	59°0	58°1	57°1	54°9	53°0	60°1	53°0	69°2	16°2	31

* Approximate reading.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	60°7	59°9	61°2	59°9	58°8	54°8	53°8	52°4	51°9	51°3	54°2				1
2	61°2	60°9	62°6	62°0	60°4	57°6	54°7	56°6	54°9	53°0	56°0				2
3	66°4	66°6	64°8	66°3	67°2	66°6	64°5	62°8	62°7	61°5	60°7				3
4	65°0	65°8	64°8	65°8	66°7	64°0	62°6	61°4	59°7	58°5	62°8				4
5	61°7	62°2	61°2	62°0	62°1	60°7	59°8	58°4	56°9	56°5	59°3				5
6	66°4	64°9	64°3	63°7	63°7	62°7	61°6	60°6	59°8	57°9	60°1				6
7	65°6	64°7	65°7	65°7	64°8	60°2	58°9	58°8	58°0	58°7	60°5				7
8	56°3	55°6	54°8	55°6	53°8	52°9	52°9	53°1	52°6	50°9	55°0				8
9	54°4	54°9	52°8	53°0	52°6	52°6	52°6	51°9	51°4	51°4	51°6				9
10	55°7	55°7	54°7	53°8	54°0	53°2	51°4	51°0	49°4	48°8	52°4				10
11	60°9	61°7	61°7	60°9	59°9	59°4	58°9	58°7	59°0	59°1	56°0				11
12	62°1	61°2	57°2	56°9	55°8	55°0	54°0	52°9	52°6	51°6	58°6				12
13	58°6	57°9	56°0	57°9	57°7	56°7	55°0	54°7	54°6	54°5	55°6				13
14	52°7	52°7	52°4	52°2	52°0	51°9	52°9	50°7	50°6	49°9	54°2				14
15	53°9	54°2	56°5	55°9	56°1	54°6	53°4	52°6	51°9	50°6	51°9				15
16	56°6	56°9	58°4	57°9	56°3	54°6	54°0	53°7	53°7	53°8	54°3				16
17	61°9	62°4	62°7	62°6	61°7	60°8	60°0	59°6	58°9	58°3	58°1				17
18	66°7	66°7	66°3	65°6	65°9	63°5	62°2	60°9	61°0	60°7	62°1				18
19	64°3	63°4	64°0	62°4	62°7	62°2	58°9	58°9	55°9	54°9	60°7				19
20	62°1	62°0	61°2	60°4	60°6	57°2	55°6	56°0	55°2	55°0	58°0				20
21	69°8	66°6	67°5	66°7	67°0	64°6	63°7	62°6	61°4	59°9	63°7				21
22	59°8	59°3	58°3	58°7	57°7	56°6	56°6	56°8	55°9	56°0	58°4				22
23	59°0	59°5	59°6	59°5	58°5	58°0	58°3	58°5	58°9	58°6	58°1				23
24	56°7	55°6	56°9	56°6	56°6	56°6	57°0	55°6	54°6	54°0	57°1				24
25	65°5	64°5	64°2	62°7	62°1	61°9	61°9	61°7	61°6	61°2	59°9				25
26	58°3	58°6	58°0	57°0	57°6	56°5	55°8	55°1	54°9	54°6	56°4				26
27	50°5	51°1	50°7	50°6	51°0	50°6	49°9	49°8	48°4	48°0	51°2				27
28	51°8	52°7	53°7	54°7	55°3	55°0	54°2	53°7	53°2	52°2	50°2				28
29	58°7	57°6	56°7	56°7	56°7	56°0	55°7	54°7	54°0	53°4	54°9				29
30	59°9	60°7	60°6	60°5	59°7	58°6	56°8	56°0	56°6	55°6	58°5				30
31	58°0	56°3	56°9	55°6	56°4	55°4	53°9	52°9	51°8	50°8	55°5				31

KEW OBSERVATORY - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·342	·309	·320	·313	·319	·328	·349	·318	·331	·331	·340	·350	·383	1
2	·366	·349	·346	·356	·360	·358	·365	·369	·386	·381	·386	·373	·385	2
3	·372	·352	·363	·351	·356	·369	·410	·412	·431	·434	·447	·485	·508	3
4	·496	·504	·487	·481	·490	·491	·503	·453	·463	·433	·479	·470	·481	4
5	·426	·419	·419	·421	·420	·450	·452	·386	·381	·366	·392	·389	·387	5
6	·400	·407	·393	·364	·384	·410	·420	·418	·411	·407	·423	·395	·417	6
7	·424	·412	·415	·389	·375	·386	·420	·436	·454	·412	·464	·466	·470	7
8	·409	·400	·400	·418	·430	·381	·390	·402	·391	·387	·336	·345	·356	8
9	·299	·291	·288	·284	·284	·301	·310	·317	·329	·319	·305	·321	·331	9
10	·350	·337	·336	·332	·330	·340	·359	·361	·352	·342	·357	·335	·329	10
11	·321	·314	·318	·319	·325	·333	·344	·351	·366	·375	·362	·368	·388	11
12	·473	·467	·463	·464	·464	·489	·497	·510	·517	·527	·530	·528	·530	12
13	·358	·360	·359	·343	·353	·374	·388	·412	·437	·428	·414	·405	·387	13
14	·395	·395	·396	·396	·412	·445	·484	·470	·485	·383	·340	·307	·332	14
15	·328	·322	·309	·321	·314	·306	·311	·302	·284	·285	·275	·275	·285	15
16	·343	·346	·349	·352	·354	·375	·402	·372	·355	·332	·334	·327	·341	16
17	·380	·377	·374	·371	·391	·403	·411	·436	·392	·408	·427	·457	·490	17
18	·447	·433	·427	·428	·439	·445	·472	·482	·515	·515	·508	·521	·516	18
19	·471	·473	·450	·433	·426	·465	·491	·498	·493	·491	·502	·483	·529	19
20	·407	·395	·382	·393	·409	·427	·441	·446	·421	·424	·439	·424	·442	20
21	·394	·420	·430	·433	·441	·447	·480	·501	·571	·590	·623	·537	·575	21
22	·451	·440	·426	·432	·439	·437	·427	·409	·410	·415	·420	·426	·428	22
23	·412	·390	·400	·406	·411	·411	·413	·427	·419	·415	·432	·448	·472	23
24	·471	·471	·461	·457	·463	·462	·431	·423	·418	·412	·399	·378	·356	24
25	·399	·380	·372	·358	·381	·428	·446	·454	·481	·512	·535	·540	·546	25
26	·516	·515	·439	·408	·370	·370	·365	·380	·350	·342	·358	·388	·384	26
27	·407	·406	·366	·362	·332	·329	·325	·318	·314	·320	·316	·368	·316	27
28	·294	·281	·276	·270	·270	·260	·273	·288	·275	·272	·258	·260	·273	28
29	·358	·362	·362	·358	·366	·368	·372	·398	·386	·364	·361	·370	·365	29
30	·382	·398	·406	·416	·432	·435	·458	·468	·479	·480	·462	·436	·437	30
31	·413	·421	·440	·427	·406	·401	·394	·396	·385	·379	·374	·371	·392	31

12·582
0·405

RAINFALL - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	·025	·030	·030	·020	·005	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	·060	·100	·015	·015	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	·010*	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	·015	·105	·110	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·040	·010	19
20	·005	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	·020	·030	—	—	—	—	—	—	25
26	·050	·050	·035	·005	—	—	—	—	—	—	—	—	·005	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	·010*	—	—	—	31

* Measured at 10 a.m.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·379	·413	·398	·428	·411	·401	·334	·350	·342	·354	·352		1
2	·394	·388	·372	·417	·414	·391	·355	·320	·392	·378	·368		2
3	·481	·470	·464	·414	·460	·497	·564	·552	·534	·536	·506		3
4	·429	·409	·425	·399	·426	·467	·429	·442	·445	·423	·430		4
5	·381*	·379	·384	·364	·387	·401	·398	·422	·434	·424	·423		5
6	·422	·426	·417	·402	·388*	·396	·417	·436	·432	·433	·415		6
7	·439	·464	·443	·483	·476	·471	·427	·413	·424	·424	·447		7
8	·335	·343	·329	·322	·333	·308	·300	·311	·327	·331	·309		8
9	·342	·352	·335	·323	·334	·332	·339	·349	·339	·335	·341		9
10	·308	·317	·317	·308	·296	·297	·297	·316	·334	·307	·308		10
11	·414	·428	·438	·446	·436	·431	·443	·441	·440	·470	·472		11
12	·541	·540	·523	·442	·435	·415	·399	·396	·384	·387	·373		12
13	·413	·377	·357	·358	·386	·398	·407	·380	·379	·379	·402		13
14	·285	·284	·284	·277	·282	·278	·312	·371	·332	·334	·323		14
15	·281	·295	·304	·350	·358	·362	·363	·359	·360	·357	·351		15
16	·319	·330	·345	·380	·372	·348	·328	·340	·360	·380	·386		16
17	·517	·513	·511	·501	·501	·487	·476	·477	·480	·467	·463		17
18	·512	·509	·506	·495	·480	·504	·479	·472	·459	·462	·493		18
19	·546	·540	·516	·531	·503	·518	·528	·469	·478	·431	·415		19
20	·446	·435	·447	·451	·435	·434	·383	·395	·396	·374	·369		20
21	·560	·581	·508	·615	·610	·614	·557	·550	·527	·505	·471		21
22	·415	·397	·385	·363	·377	·373	·385	·399	·495	·396	·399		22
23	·488	·467	·486	·490	·487	·469	·464	·474	·480	·485	·481		23
24	·355	·347	·323	·363	·366	·386	·399	·431	·414	·391	·387		24
25	·534	·553	·550	·571	·545	·543	·537	·537	·538	·537	·526		25
26	·436	·443	·422	·408	·403	·431	·416	·411	·402	·400	·400		26
27	·307	·284	·291	·296	·297	·311	·309	·298	·318	·295	·289		27
28	·268	·276	·298	·314	·354	·381	·388	·382	·380	·371	·361		28
29	·369	·409	·384	·376	·387	·395	·390	·392	·384	·375	·374		29
30	·439	·410	·444	·430	·445	·430	·441	·411	·406	·423	·418		30
31	·351	·359	·338	·360	·385	·386	·391	·364	·348	·345	·342		31

* Approximate.

12·660
0·408

- - - Rain-gauge 2 feet above ground ; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	
2	—	—	—	—	—	—	—	—	—	—	—	—	1
3	—	—	—	—	—	—	—	—	—	—	—	—	2
4	—	—	—	—	—	—	—	—	—	—	—	—	3
5	—	—	—	—	—	—	—	—	—	—	—	—	4
6	—	—	—	—	—	—	—	—	—	—	—	—	5
7	—	—	—	—	—	—	—	—	—	—	—	—	6
8	—	—	—	—	—	—	—	—	—	—	—	—	7
9	—	—	—	—	—	—	—	—	—	—	—	—	8
10	—	—	—	—	—	—	—	—	—	—	—	—	9
11	—	—	—	—	—	—	—	—	—	—	—	—	10
12	·010	·070	·075	·045	·065	·040	·005	·010	—	—	—	—	11
13	—	—	—	—	—	—	—	—	—	—	—	·430	12
14	—	—	—	—	—	—	—	—	—	—	·040	·040	13
15	—	—	—	—	—	—	—	·075	—	—	—	·265	14
16	—	—	—	—	—	—	—	—	—	—	—	—	15
17	·010	—	—	—	—	—	—	—	—	—	—	·010	16
18	—	—	—	—	—	—	—	—	—	—	—	·240	17
19	—	—	—	—	—	—	—	—	—	—	—	—	18
20	—	—	—	—	—	—	—	·040	—	·190	·020	·300	19
21	—	—	—	·145	·090	·005	—	—	—	—	—	·005	20
22	—	—	—	—	—	—	—	—	—	—	—	·240	21
23	—	·005	·010	·025	·040	—	·010	·050	·035	·005	—	·180	22
24	—	—	—	—	—	—	—	·005	·005	—	—	·010	23
25	—	—	—	·010	·050	·120	·035	—	·060	·085	·010	·420	24
26	·035	·050	—	—	—	·005	—	—	—	—	—	·235	25
27	—	—	—	—	—	—	—	—	—	—	—	—	26
28	—	—	—	—	—	—	—	—	—	—	—	—	27
29	—	—	—	—	—	—	—	—	—	—	—	—	28
30	—	—	—	—	—	—	—	—	—	—	—	—	29
31	—	—	—	—	—	—	—	—	—	—	—	—	30
												·010	31

VALENCIA OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·835	29·815	29·792	29·771	29·753	29·747	29·727	29·717	29·712	29·886	29·683	29·669	29·661	29·659	1
2	29·719	29·738	29·754	29·768	29·789	29·808	29·834	29·852	29·871	29·883	29·904	29·920	29·934	29·936	2
3	30·038	30·044	30·034	30·038	30·044	30·044	30·054	30·055	30·060	30·073	30·068	30·065	30·064	30·074	3
4	30·071*	30·064*	30·058*	30·065*	30·065*	30·073*	30·080*	30·074*	30·067	30·069	30·069	30·057	30·049		4
5	29·927	29·911	29·899	29·885	29·877	29·872	29·862	29·867	29·868	29·882	29·887	29·877	29·893	29·914	5
6	30·004	·995	30·004	30·004	·999	·997	30·008	30·023	30·031	30·038	30·035	30·036	30·036	30·046	6
7	29·953	29·945	29·945	29·949	·952	·957	29·959	29·965	29·974	29·977	29·979	29·979	29·987	29·998	7
8	30·002	30·003	30·005	·997	·997	·999	30·004	30·009	30·012	30·015	30·021	30·023	30·025	30·035	8
9	30·017	30·013	30·007	·996	·993	·994	29·993	29·998	29·998	29·994	29·989	29·988	29·973	29·964	9
10	29·867	29·853	29·837	·815	·803	·794	·785	·779	·777	·775	·773	·780	·781	·797	10
11	·909	·909	·907	·915	·915	·931	·935	·945	·956	·965	·965	·970	·977	·984	11
12	·869	·848	·824	·775	·733	·694	·661	·634	·596	·549	·499	·462	·435	·409	12
13	·226	·205	·183	·163	·145*	·146*	·174*	·221*	·265*	·302	·349*	·384	·421*	29·452	13
14	·805	·833	·844	·857	·879	·898	·921	·937	·952	·965	·965	·984	·989	30·004	14
15	·915	·895	·867	·845	·827	·808	·791	·792	·795	·806	·804	·797	·787	29·784	15
16	29·787	29·809	29·810	29·817	29·824	29·838	29·848	29·867	29·887	29·908	29·921	29·939	29·969	29·983	16
17	30·167	30·177	30·184	30·189	30·199	30·213	30·219	30·232	30·238	30·257	30·249	30·254	30·243	30·233	17
18	·224	·224	·216	·226	·239	·247	·251	·257	·253	·255	·255	·273	·274	·274	18
19	·292	·286	·278	·276	·273	·272	·274	·278	·285	·296	·302	·312	·318	·318	19
20	·320	·308	·298	·298	·298	·294	·297	·297	·298	·296	·276	·268	·263	·253	20
21	·177	·165	·149	·147	·145	·141	·143	·151	·146	·143	·143	·137	·133	·130	21
22	30·155	30·149	30·147	30·144	30·135	30·144	30·146	30·157	30·155	30·141	30·141	30·137	30·123	30·109	22
23	29·994	29·984	29·977	29·967	29·959	29·955	29·954	29·953	29·950	29·947	29·941	29·940	29·929	29·925	23
24	·915	·910	·907	·913	·913	·919	·921	·933	·938	·948	·944	·947	·943	·938	24
25	·945	·944	·938	·931	·930	·934	·935	·934	·931	·930	·936	·934	·934	·925	25
26	29·859	29·850	·832	·824	·810	·808	29·815	29·814	29·815	29·828	29·832	29·837	29·839	·856	26
27	30·005	30·003	·998	·990	·988	·996	30·005	30·003	30·005	30·013	30·004	30·000	30·001	·996	27
28	29·936	29·919	·905	·889	·874	·869	29·875	29·882	29·876	29·870	29·885	29·885	29·899	·901	28
29	·927	·927	·924	·919	·909	·919	·925	·931	·932	·941	·938	·932	·930	·927	29
30	·803	·792	·775	·762	·757	·758	·768	·769	·765	·759	·767	·765	·753	·758	30
31	29·776	29·780	29·785	29·791	29·805	29·822	29·838	29·856	29·873	29·889	29·901	29·917	29·922	29·938	31

* Approximate reading.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	5	5·5	8	4	8	2	8	3	8	2	8	3	8	7·5	8	11	9	11	7	11	8	11	8	16	1
2	4	15	1	8·5	1	10·5	3	6·5	1	6·5	6	3	6	1·5	1	7·5	1	13	2	9·5	32	13	32	12	2
3	20	1·5	20	2	20	4	29	4·5	1	4	1	3	1	2	1	4·5	11	4	16	7·5	12	8·5	13	8·5	3
4	10	10·5	11	15	11	11	11	9·5	10	6·5	10	10·5	10	17	11	18	11	20	12	19	12	22	12	21	4
5	12	25	12	25	14	22	13	18	14	9·5	12	18	12	18	12	16	18	7·5	20	7·5	22	10·5	22	10·5	5
6	26	10·5	26	10·5	22	10·5	22	8·5	20	4·5	21	9·5	23	14	23	16	23	16	23	15	23	17	21	11	6
7	21	22	21	24	22	19	22	13	23	11	23	10·5	22	10·5	22	12	21	15	22	16	22	19	20	20	7
8	21	10·5	22	11	22	11	20	11	21	11	21	9·5	21	11	21	17	21	19	20	16	22	18	20	16	8
9	22	4·5	22	5·5	22	7·5	20	10·5	22	9·5	22	8·5	22	6·5	21	12	21	11	21	7·5	20	14	21	12	9
10	22	3	22	3	22	4	22	4	22	3	22	3	21	10·5	21	11	24	15	23	17	23	17	22	18	10
11	23	11	24	13	24	10·5	25	10·5	25	10·5	23	10·5	23	13	23	14	23	18	24	18	23	20	21	20	11
12	14	24	16	29	13	29	15	32	14	32	12	36	12	38	12	43	13	42	12	45	12	45	12	45	12
13	16	31	16	29	15	22	16	18	16	11	10	9·5	32	11	31	9·5	28	15	29	14	30	16	27	17	13
14	30	15	29	15	29	13	29	15	29	11	29	11	28	6·5	31	7·5	30	7·5	30	6·5	31	7·5	24	7·5	14
15	13	31	13	37	14	34	16	36	16	36	16	41	16	43	16	37	18	35	19	29	17	29	17	31	15
16	23	25	23	23	23	22	23	24	23	23	24	24	24	23	24	30	24	26	24	24	24	26	25	28	16
17	27	21	27	19	28	19	28	18	28	19	28	17	28	16	28	14	27	18	27	13	27	12	24	10·5	17
18	26	13	26	12	24	11	26	11	27	9·5	24	4·5	25	7·5	25	8·5	25	5·5	25	5·5	20	9·5	22	12	18
19	23	7·5	23	8·5	23	5·5	23	3	23	4	23	5·5	23	7·5	22	9·5	22	11	23	12	23	17	24	15	19
20	21	4	21	5·5	22	7·5	25	5·5	19	3	24	2	24	3	24	2	22	10·5	23	8·5	22	9·5	24	11	20
21	30	12	30	11	30	13	31	10·5	31	10·5	2	10·5	3	10·5	1	8·5	1	11	1	12	32	14	32	14	21
22	1	12	2	15	2	10·5	1	13	2	13	2	14	2	13	3	17	2	20	2	15	32	20	3	20	22
23	3	4	3	5	3	2	3	4	14	7·5	18	4	14	7·5	14	8·5	12	9·5	14	9·5	14	12	17	16	23
24	19	6·5	19	7·5	22	4·5	22	4	22	4·5	22	4	22	6·5	21	7·5	20	4·5	20	4·5	19	12	17	16	24
25	21	10·5	21	16	21	14	20	10·5	21	12	20	13	19	15	19	18	18	22	18	24	18	24	18	29	25
26	17	34	17	35	16	38	17	33	17	36	17	36	18	34	18	37	17	41	17	36	17	40	18	40	26
27	31	5·5	31	3	31	1·5	31	3	31	4	31	4	31	3	31	4·5	12	12	9	8·5	16	17	16	29	27
28	15	33	14	33	14	41	14	40	14	40	15	43	15	47	16	44	14	40	14	41	17	29	16	21	28
29	16	13	14	14	14	13	13	14	13	17	13	16	13	12	12	18	14	17	14	17	14	17	14	18	29
30	14	34	14	36	14	38	14	37	14	39	14	34	14	36	14	36	14	38	14	37	14	39	14	36	30
31	22	7·5	22	4	22	2	14	4	12	7·5	12	6·5	12	10·5	12	9·5	12	7·5	14	8·5	18	10·5	19	11	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·049	29·641	29·634	29·634	29·634	29·652	29·673	29·687	29·695	29·707	29·701	29·634	29·835	·201	1
2	29·042	29·958	29·966	29·982	29·991	29·998	30·016	30·028	30·036	30·038	29·903	29·719	30·038	·319	2
3	30·070	30·069	30·072	30·068	30·067	30·072	·073	30·082	30·078	30·073	30·062	30·034	30·082	·048	3
4	30·051	30·034	30·019	30·010	30·013	30·001	30·000	29·975	29·967	29·949	30·039	29·949	30·080	·131	4
5	29·915	29·917	29·917	29·935	29·949	29·956	29·978	29·990	·999	30·008	29·916	29·862	30·008	·146	5
6	30·034	30·021	30·023	30·019	30·017	30·015	30·017	30·005	29·981	29·956	30·014	29·956	30·046	·090	6
7	29·997	29·996	29·999	·005	·010	·008	·024	·017	30·007	30·014	29·983	29·945	30·024	·079	7
8	30·037	30·037	30·036	30·037	30·038	30·036	30·038	30·052	30·029	30·027	30·021	29·997	30·052	·055	8
9	29·959	29·958	29·954	29·942	29·938	29·927	29·926	29·908	29·896	29·883	29·967	29·883	30·017	·134	9
10	·814	·829	·825	·833	·844	·867	·885	·892	·905	·909	29·826	29·773	29·909	·136	10
11	·982	·982	·969	·969	·967	·964	·954	·932	·917	·903	29·947	29·903	29·984	·081	11
12	·397	·374	·305	·350	·333	·316	·299	·272	·262	·247	29·508	29·247	29·869	·622	12
13	29·495	29·519	29·564	·595	·633	·661	·707	·730	·754	·781	29·420	29·145	29·781	·636	13
14	30·002	30·001	30·000	·997	·988	·993	·993	·979	·967	·943	29·946	29·805	30·004	·199	14
15	29·785	29·786	29·775	29·766	29·765	29·762	29·757	29·753	29·764	29·781	29·800	29·753	29·915	·162	15
16	29·996	30·024	30·039	30·064	30·085	30·105	30·127	30·130	30·141	30·165	29·962	29·787	30·165	·378	16
17	30·218	·212	·195	·197	·199	·205	·209	·221	·224	·225	30·215	30·167	30·257	·090	17
18	·262	·270	·262	·268	·266	·271	·284	·293	·289	·289	30·259	30·216	30·293	·077	18
19	·317	·304	·305	·305	·308	·318	·324	·328	·328	·328	30·301	30·272	30·328	·056	19
20	·244	·233	·222	·218	·217	·217	·216	·206	·194	·188	30·259	30·188	30·320	·132	20
21	·127	·110	·115	·127	·129	·131	·142	·159	·149	·157	30·142	30·110	30·177	·067	21
22	30·100	30·081	30·064	30·054	30·054	30·054	30·053	30·043	30·033	30·012	30·105	30·012	30·157	·145	22
23	29·917	29·914	29·908	29·908	29·909	29·917	29·923	29·929	29·927	29·925	29·940	29·908	29·994	·086	23
24	·938	·940	·939	·934	·931	·938	·942	·950	·945	·946	29·933	29·907	29·950	·043	24
25	·906	·900	·894	·889	·884	·890	·894	·893	29·879	29·876	29·916	29·876	29·945	·069	25
26	·874	·892	·905	·927	·943	·965	·989	·997	30·003	30·009	29·886	29·808	30·009	·201	26
27	·993	·986	·984	·977	·972	·974	·971	·968	29·960	29·948	29·989	29·948	30·013	·065	27
28	·905	·907	·902	·903	·903	·925	·929	·931	·930	·933	29·901	29·869	29·936	·067	28
29	·920	·899	·879	·880	·869	·855	·866	·852	·837	·821	29·902	29·821	29·941	·120	29
30	·748	·735	·725	·716	·706	29·709	29·711	29·717	29·725	29·752	29·756	29·706	29·803	·097	30
31	29·941	29·955	29·966	29·982	29·997	30·015	30·029	30·047	30·059	30·070	29·915	29·776	30·070	·294	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	9	14	9	14	6	13	3	13	7	17	7	11	6	16	3	16	3	13	4	19	4	11	4	14	1
2	28	12	28	13	30	14	29	13	29	14	29	12	30	12	30	9·5	1	4	10	4	10	3	20	2	2
3	12	9·5	17	11	16	10·5	14	6·5	14	10·5	13	8·5	10	6·5	14	6·5	9	7·5	11	5·5	8	8·5	10	10·5	3
4	12	24	12	20	12	16	12	23	12	24	12	24	12	22	11	20	11	21	11	24	11	19	11	20	4
5	20	11	23	16	23	13	23	15	24	16	26	9·5	26	7·5	20	5·5	26	10·5	22	7·5	25	11	28	11	5
6	20	15	21	15	21	14	21	14	21	16	21	16	21	19	20	15	20	19	20	21	19	26	20	30	6
7	20	18	20	19	20	18	20	20	21	14	23	12	22	10·5	22	7·5	22	4·5	22	6·5	22	6·5	22	11	7
8	20	16	22	20	23	14	22	15	20	15	21	11	21	10·5	21	9·5	22	4·5	22	6·5	22	5·5	22	5·5	8
9	20	14	23	10·5	20	11	20	12	20	11	21	6·5	22	5·5	22	2	22	3	22	3	22	2	22	3	9
10	24	18	24	19	25	21	26	20	25	19	25	18	26	16	25	16	26	18	26	13	25	11	26	12	10
11	21	20	22	20	22	17	21	17	21	17	20	13	20	11	17	8·5	16	11	15	13	14	17	14	23	11
12	12	43	16	33	17	30	16	39	16	40	16	35	16	33	16	37	16	35	16	39	16	36	16	34	12
13	28	19	28	21	28	20	28	18	28	16	29	17	29	17	31	18	30	18	31	20	31	20	30	20	13
14	20	11	20	12	20	12	20	12	19	14	18	14	16	15	14	14	14	11	12	24	13	24	13	30	14
15	17	32	20	33	20	29	20	29	20	32	20	34	20	30	20	33	20	34	20	33	21	30	22	26	15
16	25	28	26	24	26	27	26	23	25	25	27	23	27	22	28	18	28	26	28	23	27	24	28	21	16
17	24	10·5	22	14	21	13	22	14	22	16	23	14	24	11	26	13	27	18	27	17	27	13	27	14	17
18	21	10·5	21	10·5	21	10·5	21	11	22	12	23	9·5	20	7·5	22	6·5	22	6·5	22	7·5	22	7·5	22	8·5	18
19	24	13	25	10·5	24	10·5	24	12	25	11	28	12	27	10·5	27	7·5	26	8·5	27	4	24	4	23	5·5	19
20	24	12	24	13	24	13	24	9·5	24	6·5	23	6·5	21	6·5	21	5·5	21	5·5	21	6·5	21	7·5	21	5·5	20
21	32	17	1	15	4	16	4	19	3	16	1	16	2	16	2	15	2	12	1	9·5	32	6·5	32	13	21
22	32	14	32	17	32	19	32	16	32	16	32	11	31	9·5	3	4·5	3	4	3	2	3	2	3	4	22
23	14	16	17	19	17	20	17	17	19	17	19	13	16	16	16	14	15	13	16	14	18	10·5	20	9·5	23
24	20	14	20	16	20	14	19	16	19	18	19	16	17	14	20	16	20	18	21	10·5	21	9·5	21	9·5	24
25	18	28	17	29	16	29	16	29	16	28	17	29	17	27	18	26	18	24	17	24	17	24	17	30	25
26	18	40	19	33	20	31	19	28	21	14	26	12	30	11	30	7·5	30	4·5	23	3	26	3	30	5·5	26
27	16	30	16	33	16	32	16	29	16	31	15	30	16	33	16	29	13	29	14	29	13	30	13	29	27
28	18	25	18	21	18	21	19	16	20	13	18	14	16	12	16	11	17	13	16	14	15	12	16	16	28
29	14	21	14	20	16	17	16	20	12	20	12	17	13	16	15	20	15	25	15	28	13	27	14	27	29
30	14	37	14	37	14	36	14	37	14	37	14	40	13	40	15	40	16	40	16	42	16	39	23	22	30
31	19	15	20	17	21	15	21	15	21	16	21	12	22	10·5	22	5·5	22	4·5	22	4	22	6·5	22	4·5	31

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	51°1	50°7	51°9	52°9	51°0	51°5	54°5	56°0	57°3	58°2	59°5	60°3	60°3	59°9	1
2	54°2	53°6	53°6	53°3	51°6	52°4	54°5	56°1	57°4	59°4	60°3	60°9	61°2	60°6	2
3	49°3	48°6	49°6	50°7	50°0	50°4	52°4	54°1	58°1	59°1	59°9	60°9	61°5	59°7	3
4	53°7	54°5	54°6	54°0	53°5	53°3	55°3	56°9	58°2	59°9	60°2	61°0	61°6	60°6	4
5	58°6	58°6	58°6	58°4	58°6	58°5	58°8	58°8	59°9	60°9	62°0	62°8	60°9	62°0	5
6	58°6	58°6	57°7	57°6	57°6	59°0	59°9	60°4	61°2	61°9	61°8	62°9	63°3	62°2	6
7	60°6	59°8	59°9	59°2	59°1	59°1	59°6	60°8	61°3	61°9	62°6	63°9	64°5	64°6	7
8	58°6	58°1	57°9	58°3	58°0	56°9	58°5	59°6	60°0	61°8	62°2	63°0	64°2	62°6	8
9	56°4	56°9	57°5	58°0	57°3	57°4	57°0	59°6	59°6	60°1	61°1	59°7	62°0	61°8	9
10	54°4	53°6	53°5	53°5	53°9	54°2	55°7	57°6	59°0	59°8	60°5	58°5	58°9	58°5	10
11	52°6	51°6	53°1	53°8	52°9	54°5	56°3	56°7	57°9	58°5	59°4	60°0	58°6	59°0	11
12	58°7	58°6	57°9	58°5	58°7	58°9	59°7	59°6	59°6	58°9	58°9	58°4	58°7	62°7	12
13	59°5	59°1	58°7	58°7	58°6	58°3	58°3	58°5	59°7	60°0	61°6	61°3	61°5	61°9	13
14	57°4	56°8	56°2	55°6	55°5	55°5	55°5	56°4	57°5	58°5	59°3	59°9	61°2	62°6	14
15	59°4	59°6	59°9	61°5	61°6	61°9	62°0	61°8	61°5	62°5	61°3	61°5	61°5	62°3	15
16	55°5	55°3	55°0	55°0	55°1	55°2	55°4	56°6	58°2	58°2	58°7	58°5	57°8	58°3	16
17	56°0	55°5	53°9	54°4	55°1	55°2	55°9	56°7	57°7	55°8	56°0	57°4	57°1	57°1	17
18	58°5	58°6	58°2	57°5	56°7	56°9	57°5	58°3	59°2	59°7	60°5	59°5	59°7	60°9	18
19	58°9	58°7	58°4	58°3	58°7	59°1	59°3	59°7	59°9	60°6	61°3	61°5	62°6	62°7	19
20	59°7	59°6	58°7	58°5	58°9	58°6	58°7	59°3	59°4	59°7	61°0	61°6	62°5	63°9	20
21	57°8	57°0	57°1	57°2	57°0	55°6	55°1	55°4	55°8	56°0	55°7	55°6	55°4	55°0	21
22	53°9	53°7	52°9	52°3	52°6	51°7	52°6	53°9	55°2	56°6	58°1	60°0	61°1	61°1	22
23	53°5	54°2	55°3	55°9	57°0	56°5	56°9	57°4	58°0	58°9	60°3	63°1	63°1	61°9	23
24	58°5	58°0	57°6	57°2	56°7	56°5	57°2	57°2	57°7	60°3	60°9	60°4	62°2	63°0	24
25	57°4	58°6	57°0	56°9	57°2	57°6	57°9	58°6	59°2	60°4	61°3	61°6	61°5	61°3	25
26	59°6	59°7	60°5	60°3	60°4	60°0	60°0	60°3	60°8	61°2	61°6	61°9	63°2	63°8	26
27	57°3	57°5	57°5	57°4	57°6	57°6	58°2	58°7	60°9	61°7	62°6	63°6	63°6	66°3	27
28	62°3	61°9	62°2	62°2	61°9	61°8	60°6	60°3	60°2	60°3	60°7	62°5	62°8	62°7	28
29	58°6	58°4	58°4	57°2	57°7	57°6	57°8	58°0	59°4	59°7	62°1	63°5	64°1	63°9	29
30	61°1	61°0	61°1	61°5	61°3	60°9	61°3	61°8	62°6	63°0	63°6	64°4	64°5	65°0	30
31	56°7	56°6	57°1	57°3	57°4	57°3	57°4	58°0	58°9	60°9	63°3	63°2	62°9	63°2	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	49°9	49°6	50°6	51°4	49°7	50°0	52°6	52°6	53°0	53°6	54°5	55°6	55°5	55°2	1
2	52°0	51°6	51°8	51°6	50°0	50°9	52°7	53°8	53°3	54°0	52°7	52°9	54°4	53°9	2
3	48°0	47°5	48°5	49°0	48°5	48°6	50°7	52°0	54°4	55°0	55°6	56°3	56°3	54°7	3
4	52°2	52°7	53°3	52°4	52°1	51°9	53°5	54°2	55°1	56°4	56°6	56°8	57°0	56°8	4
5	58°2	58°2	58°2	57°9	58°2	57°9	58°4	58°3	59°3	60°5	61°6	61°9	60°5	61°4	5
6	58°4	58°4	57°6	57°2	57°4	58°8	59°7	60°4	60°8	61°7	61°1	61°7	61°9	61°3	6
7	60°4	59°7	59°6	58°8	58°5	58°5	58°8	59°8	59°9	59°3	59°5	61°0	60°7	61°2	7
8	56°9	56°7	56°4	56°4	55°9	55°6	56°7	57°4	57°6	58°5	56°6	57°7	58°7	57°0	8
9	55°2	55°8	56°4	56°5	55°9	56°1	55°6	57°2	57°4	56°9	57°2	56°2	57°6	56°2	9
10	52°7	52°3	52°3	52°4	52°8	53°3	53°9	55°8	56°8	56°8	56°5	55°0	55°1	54°8	10
11	49°3	49°7	50°9	50°9	50°3	50°9	52°6	52°6	53°1	53°1	53°7	54°5	53°5	53°1	11
12	56°6	56°5	55°7	56°9	57°2	57°5	57°8	57°9	57°9	57°6	58°0	57°6	57°9	60°6	12
13	57°9	57°8	57°7	57°6	57°6	57°6	57°5	57°8	58°4	58°9	59°5	59°2	59°5	59°5	13
14	54°4	54°3	53°4	53°0	52°9	52°4	53°0	53°6	53°1	53°5	53°5	54°5	55°9	56°3	14
15	58°4	58°8	59°3	60°8	60°8	61°0	61°3	60°9	61°0	61°7	60°7	60°9	61°0	61°7	15
16	53°2	52°9	51°9	52°3	52°0	52°6	52°4	52°7	53°7	54°6	54°9	54°5	52°9	54°5	16
17	51°6	50°8	50°7	51°6	51°6	51°1	52°0	52°9	53°5	53°6	54°0	54°8	55°3	56°2	17
18	57°4	57°5	57°4	56°9	56°3	56°5	56°8	57°7	58°7	59°3	59°8	59°1	59°2	60°4	18
19	58°6	58°5	58°1	58°0	58°5	58°8	59°0	59°4	59°6	60°3	60°7	60°9	61°5	61°4	19
20	59°3	59°2	58°5	58°0	58°5	57°9	58°4	58°9	58°9	58°7	59°1	59°9	59°8	60°1	20
21	57°4	56°5	56°2	56°0	55°8	54°6	54°4	54°5	54°7	54°8	54°6	54°6	54°4	53°2	21
22	51°7	51°0	50°6	49°4	49°8	49°4	50°0	50°5	51°0	51°8	51°9	53°4	54°1	54°6	22
23	51°5	52°2	53°3	53°9	53°9	53°9	53°8	54°5	54°7	55°1	56°5	56°9	59°1	57°9	23
24	57°3	57°2	56°7	56°5	55°9	55°4	55°8	55°0	56°4	57°6	57°0	57°9	58°5	58°3	24
25	54°8	55°3	55°9	56°3	55°5	56°0	56°4	57°0	57°6	58°5	58°7	59°0	58°9	58°9	25
26	58°2	58°4	58°8	58°8	59°0	58°6	59°0	59°4	59°9	60°1	60°5	60°9	61°9	62°6	26
27	55°8	56°4	56°6	56°6	57°0	57°0	57°7	58°4	60°3	61°0	62°1	62°7	62°7	64°3	27
28	61°0	60°7	60°4	59°8	59°7	59°4	59°2	58°9	59°1	59°3	59°9	59°9	60°6	60°4	28
29	57°1	57°1	57°3	56°7	56°9	56°9	57°2	57°4	57°9	58°3	59°7	60°1	60°5	60°4	29
30	60°3	60°4	60°3	60°7	60°5	60°3	60°7	61°0	61°5	61°9	62°2	62°4	62°5	62°5	30
31	56°1	56°0	56°6	56°6	56°6	56°6	56°7	57°2	57°9	59°3	60°4	60°4	60°6	60°4	31

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	59°0	57°3	57°3	56°9	56°9	55°3	53°6	53°4	53°5	53°9	55°5	49°7	60°7	11°0	1
2	62°0	61°3	61°0	59°7	59°9	55°7	53°6	54°0	52°2	50°9	56°6	50°5	62°1	11°6	2
3	59°5	58°6	58°5	57°0	55°5	55°6	54°7	54°7	54°2	53°5	55°3	48°2	62°5	14°3	3
4	61°3	62°2	60°9	60°6	59°9	59°0	58°5	58°3	58°6	58°6	58°1	53°3	62°3	9°0	4
5	61°3	61°9	60°7	60°6	60°0	59°4	58°8	58°6	59°3	58°6	59°9	58°4	62°9	4°5	5
6	61°6	61°9	61°3	59°8	59°2	59°2	59°0	59°2	60°2	60°6	60°2	57°5	63°5	6°0	6
7	64°6	62°9	61°9	61°3	60°2	58°5	57°5	55°9	57°4	58°2	60°6	55°9	66°0	10°1	7
8	62°7	64°6	64°2	61°8	60°0	59°4	58°4	57°6	57°1	55°7	60°1	55°7	65°2	9°5	8
9	61°6	61°7	60°5	59°5	58°4	57°9	56°1	55°5	54°6	54°5	58°5	54°4	63°5	9°1	9
10	59°0	59°0	58°7	58°7	57°6	55°7	54°7	54°0	54°6	53°7	56°6	52°8	61°1	8°3	10
11	58°9	60°7	61°3	61°3	59°3	57°8	57°6	58°3	58°0	58°5	57°4	51°6	61°8	10°2	11
12	64°1	64°1	61°6	61°5	60°5	59°9	59°9	59°5	59°7	58°9	59°9	57°8	64°1	6°3	12
13	61°5	60°8	60°5	60°0	59°0	58°9	58°0	58°4	58°0	57°7	59°5	57°7	62°7	5°0	13
14	62°3	63°3	63°9	64°1	62°9	60°3	58°8	59°2	59°2	59°5	59°2	55°1	64°4	9°3	14
15	63°5	64°4	63°9	62°5	60°6	59°9	59°5	58°5	58°5	57°2	61°1	56°9	64°4	7°5	15
16	59°8	58°4	58°6	57°8	56°8	56°5	56°1	55°5	56°1	56°3	56°9	54°0	60°6	6°6	16
17	56°8	57°7	57°6	57°6	57°8	58°2	58°2	58°2	58°3	58°4	56°8	53°6	58°4	4°8	17
18	60°7	60°2	60°5	60°0	59°4	59°1	58°7	58°6	58°9	58°6	59°0	56°7	61°3	4°6	18
19	62°2	62°9	61°7	60°6	60°6	60°1	59°9	59°6	59°7	59°7	60°3	58°1	63°5	5°4	19
20	63°6	62°8	61°6	61°1	60°0	59°1	59°0	59°3	59°2	58°6	60°2	58°3	63°2	4°9	20
21	55°0	55°5	54°9	54°8	54°5	53°8	53°9	54°4	54°2	54°8	55°5	53°8	58°9	5°1	21
22	62°2	61°5	61°5	60°9	59°4	57°4	55°4	53°0	52°5	52°3	56°3	51°6	62°2	10°6	22
23	62°1	61°8	61°5	60°0	59°5	58°8	58°6	58°6	58°5	58°2	58°6	52°3	63°8	11°5	23
24	64°0	62°0	60°2	59°2	58°9	59°4	59°6	58°9	57°2	57°4	59°2	56°4	64°6	8°2	24
25	62°4	61°6	60°6	60°4	59°7	59°6	59°4	59°0	58°9	58°9	59°5	56°6	62°7	6°1	25
26	63°7	62°2	60°9	59°3	57°6	57°3	57°4	57°2	56°4	57°2	60°1	56°4	63°9	7°5	26
27	67°8	66°2	64°5	63°6	63°6	63°4	61°8	62°0	60°9	60°9	61°5	57°1	68°0	10°9	27
28	62°8	62°3	62°5	62°2	60°4	59°4	58°8	58°8	58°4	59°0	61°1	58°1	63°6	5°5	28
29	64°7	62°6	61°8	61°6	61°2	61°3	60°5	60°4	60°9	60°7	60°5	56°9	64°7	7°8	29
30	63°5	63°5	62°9	62°2	61°7	62°5	63°0	62°6	63°2	58°1	62°3	58°1	65°3	7°2	30
31	62°9	64°1	63°1	61°9	59°8	56°8	56°7	55°7	55°4	55°5	59°3	55°1	64°4	9°3	31

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	55°1	55°6	54°8	54°0	54°2	54°1	52°9	52°4	52°4	52°5	53°0				1
2	54°8	54°5	54°9	54°1	53°9	51°9	51°4	52°0	49°5	48°9	52°6				2
3	55°6	56°4	55°1	54°1	54°0	53°8	53°6	53°0	52°7	51°9	52°7				3
4	57°2	57°9	57°7	57°7	57°6	57°5	57°5	57°5	57°7	57°9	55°7				4
5	60°8	61°1	60°3	60°2	59°6	58°8	58°5	58°3	58°8	58°4	59°4				5
6	61°2	61°2	60°6	59°7	58°9	58°9	58°7	58°7	59°7	60°4	59°8				6
7	61°3	60°5	60°2	58°8	57°2	56°7	55°6	54°5	55°8	56°3	58°9				7
8	57°1	58°4	58°5	57°4	56°8	56°8	56°1	55°7	55°8	54°4	56°9				8
9	56°4	57°0	56°5	54°8	55°1	55°9	53°9	53°6	53°0	52°9	55°8				9
10	54°5	52°9	53°5	52°9	52°4	51°2	51°2	50°0	50°5	50°0	53°3				10
11	53°5	54°7	54°7	55°6	55°0	54°8	54°9	55°7	55°6	56°1	53°3				11
12	61°4	60°9	58°5	57°9	58°0	57°9	58°0	58°1	58°1	57°5	58°0				12
13	59°1	58°6	58°1	57°6	56°8	56°5	55°9	55°6	55°0	54°9	57°7				13
14	56°3	57°2	57°9	58°4	58°2	57°1	56°6	57°0	57°5	57°8	55°3				14
15	61°5	61°3	60°8	59°0	56°9	56°6	56°7	55°9	55°5	53°4	59°4				15
16	54°8	53°5	53°9	52°9	53°0	51°8	51°7	51°9	51°4	50°9	53°0				16
17	56°3	57°0	56°9	57°0	57°4	57°6	57°6	57°6	57°6	57°4	54°7				17
18	60°2	59°9	59°9	59°2	58°8	58°6	58°5	58°4	58°7	58°4	58°5				18
19	61°0	61°7	60°7	59°9	59°9	59°6	59°5	59°3	59°3	59°4	59°7				19
20	59°4	59°7	58°9	59°0	58°9	58°5	58°6	58°7	58°9	58°4	58°9				20
21	52°9	52°9	51°7	51°6	51°7	51°2	51°2	51°9	52°0	52°0	53°8				21
22	55°7	55°7	56°2	55°9	54°9	53°6	52°4	51°1	50°7	51°1	52°4				22
23	58°2	56°9	57°0	56°4	56°6	56°5	56°9	57°0	56°9	56°9	55°7				23
24	60°2	58°6	57°8	57°5	57°4	57°4	57°6	57°2	56°0	55°2	57°1				24
25	59°5	58°9	58°2	58°1	58°0	58°2	58°0	57°8	57°7	57°6	57°5				25
26	62°6	61°7	60°5	58°3	56°8	55°9	56°1	55°9	55°3	55°8	59°0				26
27	64°9	63°9	63°1	62°7	62°8	62°6	61°1	61°3	60°3	60°2	60°5				27
28	60°4	59°2	59°3	59°4	57°2	57°5	57°4	57°0	56°7	57°4	59°2				28
29	61°1	60°0	59°6	59°1	59°6	60°1	58°6	58°8	59°6	59°9	58°7				29
30	61°7	61°7	61°7	61°3	61°2	62°0	62°3	62°0	62°5	57°3	61°3				30
31	60°0	60°4	60°1	59°3	57°5	55°4	55°4	54°6	53°7	54°1	57°6				31

VALENCIA OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·345	·342	·352	·359	·341	·342	·371	·355	·348	·354	·362	·381	·379	1
2	·358	·355	·361	·359	·340	·353	·375	·385	·355	·350	·311	·310	·342	2
3	·318	·315	·327	·326	·322	·320	·348	·359	·376	·379	·386	·392	·386	3
4	·370	·374	·389	·371	·370	·367	·386	·384	·393	·407	·409	·405	·403	4
5	·480	·480	·480	·473	·480	·472	·483	·480	·497	·522	·542	·540	·522	5
6	·486	·486	·474	·403	·469	·493	·510	·526	·527	·547	·527	·532	·533	6
7	·523	·511	·507	·490	·483	·483	·485	·499	·495	·467	·464	·493	·476	7
8	·439	·441	·434	·429	·418	·424	·435	·440	·441	·445	·386	·406	·420	8
9	·419	·430	·440	·436	·427	·432	·422	·434	·440	·419	·415	·404	·416	9
10	·375	·374	·376	·379	·384	·394	·392	·420	·430	·420	·403	·387	·384	10
11	·311	·333	·344	·335	·331	·328	·351	·345	·346	·339	·343	·357	·347	11
12	·429	·428	·414	·441	·447	·454	·451	·456	·456	·457	·469	·464	·469	12
13	·457	·460	·463	·460	·461	·466	·463	·460	·470	·482	·478	·473	·480	13
14	·384	·388	·372	·369	·368	·355	·370	·375	·350	·349	·339	·358	·379	14
15	·474	·485	·497	·522	·520	·522	·531	·520	·529	·538	·522	·526	·529	15
16	·376	·369	·347	·357	·348	·363	·355	·350	·357	·380	·381	·374	·342	16
17	·331	·317	·328	·340	·338	·325	·341	·353	·358	·383	·391	·395	·413	17
18	·456	·458	·460	·455	·448	·452	·452	·469	·487	·500	·504	·496	·497	18
19	·489	·489	·480	·478	·489	·492	·496	·503	·507	·520	·522	·526	·529	19
20	·500	·498	·489	·475	·486	·470	·485	·493	·491	·480	·473	·490	·475	20
21	·466	·450	·439	·431	·428	·413	·414	·413	·414	·413	·412	·413	·410	21
22	·353	·338	·338	·316	·322	·324	·327	·323	·323	·327	·315	·330	·335	22
23	·354	·364	·380	·389	·374	·381	·373	·387	·385	·384	·405	·416	·445	23
24	·453	·457	·448	·447	·436	·424	·425	·403	·437	·437	·411	·444	·439	24
25	·395	·393	·431	·445	·417	·426	·434	·442	·452	·493	·457	·462	·460	25
26	·465	·472	·472	·475	·479	·472	·485	·494	·503	·503	·510	·519	·534	26
27	·424	·440	·446	·447	·457	·457	·470	·485	·515	·525	·550	·556	·556	27
28	·516	·512	·497	·478	·480	·471	·483	·478	·485	·491	·505	·478	·496	28
29	·445	·448	·454	·453	·452	·454	·460	·463	·458	·467	·477	·471	·476	29
30	·511	·517	·511	·519	·515	·515	·522	·523	·520	·537	·538	·533	·535	30
31	·442	·440	·452	·449	·447	·449	·450	·457	·466	·482	·483	·484	·494	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·005	—	—	—	—	·055	·135	·030	—	·020	·020	·005	—	5
6	—	·005	·005	—	—	·010	·020	—	—	—	—	—	—	6
7	·020	·005	·005	·005	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	·020	—	·170	—	—	·015	·005	10
11	—	·080	·010	—	·023	·002	—	—	—	—	—	—	—	11
12	—	—	·030	·010	·035	·015	·005	·015	·045	·145	·130	·250	·190	12
13	·010	·050	·115	·015	·010	·043	·010	·015	—	·010	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·010	·020	—	·005	·055	·140	·010	·160	·050	—	—	·040	·005	15
16	—	·020	·015	—	—	—	·005	—	·020	—	—	—	—	16
17	—	—	—	—	—	—	·005	—	·003	·002	—	—	·020	17
18	—	—	—	—	—	·005	·015	·005	—	—	—	—	—	18
19	—	·005	—	—	·005	·005	·025	·005	·005	—	—	—	—	19
20	·003	—	—	—	—	—	—	—	·005	—	—	—	—	20
21	·005	·035	·010	·020	—	·035	·030	·020	—	·200*	·055	·075	·080	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	·015	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	·005	—	—	—	·005	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	·050	·030	·020	—	—	·040	—	—	·005	27
28	—	—	—	—	—	—	·080	·130	·050	·070	·005	—	—	28
29	—	—	—	—	—	—	—	·002	·003	—	—	—	—	29
30	·015	—	·025	·010	·020	·015	—	·015	—	—	—	·005	—	30
31	·020	·085	·015	—	—	—	—	—	—	—	—	—	—	31

* Total for preceding two hours.

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·375	·383	·418	·396	·378	·384	·402	·391	·380	·379	·376		1
2	·336	·342	·343	·356	·350	·343	·341	·350	·360	·321	·322		2
3	·365	·391	·425	·390	·388	·397	·390	·396	·379	·377	·364		3
4	·410	·413	·421	·431	·436	·442	·452	·460	·463	·464	·470		4
5	·534	·525	·526	·518	·516	·505	·487	·487	·483	·489	·486		5
6	·528	·533	·529	·518	·511	·494	·494	·490	·487	·505	·523		6
7	·490	·494	·491	·496	·460	·426	·435	·416	·406	·423	·427		7
8	·392	·394	·407	·415	·412	·417	·425	·418	·418	·427	·406		8
9	·379	·387	·402	·403	·370	·391	·419	·387	·387	·380	·379		9
10	·382	·367	·328	·346	·332	·332	·324	·333	·310	·317	·314		10
11	·332	·343	·354	·348	·370	·377	·390	·395	·409	·410	·417		11
12	·497	·504	·488	·447	·430	·446	·451	·454	·463	·460	·454		12
13	·474	·466	·461	·449	·441	·430	·423	·418	·404	·393	·394		13
14	·373	·377	·389	·401	·413	·421	·422	·427	·433	·449	·454		14
15	·541	·516	·496	·487	·450	·412	·413	·421	·411	·401	·359		15
16	·376	·366	·350	·357	·342	·354	·329	·332	·343	·325	·311		16
17	·439	·447	·455	·454	·457	·467	·467	·467	·467	·466	·457		17
18	·519	·515	·512	·508	·492	·487	·486	·489	·486	·492	·486		18
19	·524	·517	·532	·515	·506	·506	·504	·504	·501	·500	·503		19
20	·465	·448	·468	·459	·469	·482	·483	·487	·486	·494	·486		20
21	·381	·372	·368	·343	·341	·347	·342	·340	·353	·358	·351		21
22	·347	·363	·371	·383	·382	·373	·363	·355	·350	·347	·360		22
23	·425	·432	·398	·405	·406	·418	·425	·439	·442	·441	·445		23
24	·423	·407	·444	·444	·449	·450	·443	·447	·444	·431	·406		24
25	·463	·467	·459	·451	·450	·457	·465	·461	·461	·460	·457		25
26	·549	·551	·542	·522	·473	·451	·427	·432	·428	·422	·425		26
27	·571	·569	·558	·556	·556	·559	·556	·527	·531	·515	·512		27
28	·491	·490	·458	·459	·465	·424	·446	·451	·439	·436	·448		28
29	·474	·485	·479	·478	·465	·487	·501	·465	·473	·492	·505		29
30	·527	·523	·523	·532	·528	·533	·548	·551	·546	·555	·459		30
31	·484	·475	·472	·476	·467	·441	·420	·421	·412	·390	·400		31

- - - Rain-gauge 2 feet above Ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·010	·005	—	—	·255	·090	·070	·010	·440	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	·005	·005	·005	·010	—	—	—	—	—	·025	3
4	—	—	—	—	—	—	—	·010	·030	—	·005	·045	4
5	·005	—	—	—	—	—	—	—	—	—	—	·275	5
6	—	—	—	—	—	—	—	—	—	—	—	·040	6
7	—	—	—	—	—	—	—	—	—	—	—	·035	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	·005	—	·005	—	·220	10
11	—	—	—	—	—	—	—	—	—	—	—	·095	11
12	·020	—	—	—	—	—	·050	·020	·005	·040	·015	1·020	12
13	—	—	—	—	—	—	—	—	—	—	—	·280	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	·495	15
16	—	—	—	—	—	—	—	—	—	—	—	·060	16
17	·045	·040	·045	·020	·155	·045	·025	·085	·050	·030	·005	·575	17
18	—	—	—	—	—	—	—	—	·010	·010	—	·045	18
19	—	—	—	—	—	·005	—	—	—	·005	·002	·062	19
20	—	—	—	—	—	—	—	—	·005	—	·020	·033	20
21	·015	·015	—	—	—	—	—	—	—	—	·010	·605	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	·005	—	·005	23
25	—	—	—	—	—	—	—	—	—	—	—	·015	24
26	—	—	—	—	·020	·010	—	—	—	—	—	·010	25
27	—	—	—	·005	·015	·025	·025	—	—	—	—	·030	26
28	—	—	—	·005	—	—	—	—	—	—	—	·215	27
29	—	—	—	—	—	—	—	—	—	—	·015	·340	28
30	—	·005	—	·005	—	·005	·020	—	—	·025	·055	·220	29
31	—	—	—	—	—	—	—	—	—	—	—	·120	30

5·325

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·491	29·487	29·487	29·485	29·481	29·476	29·477	29·476	29·477	29·469	29·470	29·483	29·477	29·479	1
2	·475	·471	·467	·471	·475	·482	·487	·496	·504	·515	·516	·535	·542	·554	2
3	29·773	29·787	29·800	29·819	29·839	29·860	29·873	29·892	29·907	29·914	29·920	29·932	29·935	29·947	3
4	30·049	30·047	30·044	30·043	30·047	30·053	30·058	30·059	30·050	30·047	30·042	30·041	30·039	30·038	4
5	29·937	29·923	29·915	29·906	29·895	29·884	29·869	29·865	29·835	29·820	29·819	29·795	29·784	29·763	5
6	·640	·647	·645	·636	·654	·663	·665	·681	·683	·676	·693	·682	·680	·679	6
7	·675	·651	·644	·649	·591	·575	·570	·547	·529	·511	·499	·503	·523	·555	7
8	·688	·690	·692	·695	·693	·692	·697	·695	·692	·686	·691	·700	·700	·694	8
9	·744	·743	·754	·759	·761	·763	·765	·774	·780	·779	·767	·765*	·757	·745	9
10	·730	·723	·724	·700	·700	·697	·695	·680	·666	·653	·644	·623	·613	·587	10
11	·414	·405	·409	·409	·414	·424	·429	·445	·454	·483	·494	·510	·517	·523	11
12	·595	·595	·597	·597	·596	·600	·597	·597	·596	·590	·590	·587	·595	·587	12
13	·504	·493	·474	·462	·457	·452	·455	·451	·450	·452	·447	·451	·451	·452	13
14	·604	·613	·615	·634	·650	·677	·699	·719	·736	·756	·775	·793	·807	·817	14
15	·847	·825	·807	·796	·795	·785	·767	·754	·723	·725	·712	·696	·679	·679	15
16	·457	·435	·424	·402	·400	·392	·385	·374	·373	·370	·382	·394	·400	·404	16
17	29·584	29·615	29·632	29·652	29·682	29·705	29·734	29·764	29·797	29·817	29·845	29·866	29·887	29·887	17
18	30·047	30·053	30·050	30·050	30·054	30·055	30·061	30·050	30·049	30·030	30·024	*30·021*	*30·018*	30·015	18
19	29·975	29·991	29·997	30·005	30·027	·049	*30·069*	*30·088*	*30·108*	30·127	30·125	30·139	30·141	30·147	19
20	30·076	30·049	30·035	·007	·005	·010	29·995	29·980	29·973	29·959	29·949	29·935	29·927	29·905	20
21	29·985	·000	·007	·015	·031	·045	30·055	30·065	30·076	30·084	30·084	30·090	30·085	30·081	21
22	30·072	30·072	30·068	30·064	30·067	30·074	30·077	30·075	30·074	30·064	30·054	30·048	30·045	30·034	22
23	30·001	29·996	29·991	29·985	29·980	29·982	29·982	29·979	29·982	29·974	29·960	29·944	29·934	29·920	23
24	29·835	·821	·787	·779	·771	·759	·757	·754	·741	·739	·734	·729	·723	·715	24
25	·704	·697	·692	·687	·690	·692	·693	·696	·695	·693	·687	·679	·684	·667	25
26	·570	·567	·562	·554	·564	·599	·636	·651	·669	·664	·665	·655	·650	·649	26
27	·779	·805	·817	·829	·844	·857	·879	·900	·916	·924	·932	·954	·967	·983	27
28	·994	·974	·957	·937	·915	·901	·890	·892	·885	·867	·854	·847	·835	·817	28
29	·747	·755	·755	·747	·740	·735	·732	·741	·750	·765	·764	·756	·745	·748	29
30	·775	·774	·770	·761	·745	·744	·741	·747	·761	·763	·774	·775	·770	·769	30
31	29·710	29·700	29·705	29·699	29·687	29·693	29·690	29·695	29·724	29·736	29·748	29·757	29·770	29·760	31

* Approximate.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	24	12	24	8·5	25	10·5	24	10·5	24	11	22	12	24	15	24	16	24	21	26	21	24	24	23	19	1
2	21	6·5	23	9·5	23	6·5	23	8·5	22	11	22	12	23	15	24	14	24	19	24	22	25	23	26	25	2
3	26	14	25	13	25	13	24	9·5	26	11	26	10·5	25	13	26	13	27	14	27	16	28	15	28	17	3
4	30	7·5	30	7·5	30	7·5	29	8·5	29	6·5	29	6·5	29	3	29	5·5	7	9·5	10	10·5	12	12	12	12	4
5	17	5·5	17	4·5	17	5·5	17	3	17	3	17	2	17	4	18	9·5	17	13	14	12	15	12	20	14	5
6	18	5·5	18	3	18	4	18	3	18	4	18	4	26	2	26	3	26	5·5	14	9·5	9	7·5	10	7·5	6
7	26	3	26	4	16	5·5	16	5·5	16	8·5	19	4·5	19	4	15	9·5	15	10·5	18	10·5	23	16	24	17	7
8	19	8·5	19	9·5	19	10·5	20	8·5	20	10·5	20	8·5	21	7·5	22	7·5	22	7·5	22	6·5	21	13	22	12	8
9	20	6·5	18	8·5	18	6·5	19	7·5	19	7·5	20	7·5	20	7·5	24	8·5	21	7·5	20	7·5	16	9·5	16	6·5	9
10	19	4	19	3	19	4	19	4	19	4·5	19	3	19	2	19	3	19	3	13	7·5	12	11	13	11	10
11	14	4	14	3	26	11	26	16	26	19	24	18	25	22	24	26	24	26	25	24	25	22	25	22	11
12	23	4·5	23	4·5	23	3	23	5·5	23	4·5	23	4	22	5·5	22	7·5	23	8·5	25	10·5	23	6·5	9	9·5	12
13	14	4	14	4	14	5·5	14	2	14	3	14	3	14	4	14	5·5	12	6·5	10	8·5	10	9·5	9	10·5	13
14	28	9·5	28	7·5	28	6·5	28	6·5	28	7·5	28	9·5	27	15	27	15	27	15	27	16	27	11	27	10·5	14
15	15	9·5	16	11	15	9·5	17	7·5	17	8·5	18	8·5	17	10·5	17	15	17	27	16	21	16	16	15	22	15
16	15	14	16	10·5	16	8·5	16	12	15	6·5	16	10·5	15	12	16	11	16	16	17	17	19	19	18	22	16
17	26	14	27	13	27	13	27	13	27	10·5	28	15	28	15	29	16	28	21	29	22	28	18	28	25	17
18	26	6·5	26	5·5	26	4·5	26	4	26	3	23	5·5	17	8·5	16	14	15	17	14	20	15	15	17	18
19	23	3	23	3	23	6·5	30	10·5	30	9·5	31	8·5	32	10·5	32	9·5	30	9·5	32	12	1	11	2	10†	19
20	18	12	17	11	17	7·5	17	14	18	16	18	6·5	18	6·5	19	16	17	13	16	14	17	15	18	19	20
21	24	5·5	24	5·5	23	4·5	22	5·5	22	4	22	4·5	22	4	22	4·5	25	6·5	27	4·5	7	7·5	11	11	21
22	18	3	18	4	25	4·5	25	4·5	25	4	25	4	25	4	23	5·5	15	9·5	16	10·5	16	13	15	15	22
23	17	8·5	18	6·5	17	6·5	17	5·5	17	5·5	17	4	17	4	17	4·5	16	6·5	16	7·5	16	9·5	15	11	23
24	15	6·5	15	4	15	7·5	17	4	17	6·5	17	5·5	19	8·5	19	5·5	18	12	19	15	18	15	18	18	24
25	16	12	17	7·5	18	9·5	18	6·5	16	7·5	15	8·5	18	12	18	15	18	14	18	13	18	15	16	16	25
26	16	15	16	11	19	12	19	14	18	14	19	10·5	26	10·5	28	7·5	28	5·5	28	6·5	11	8·5	16	5·5	26
27	23	6·5	23	7·5	21	8·5	21	9·5	21	10·5	21	6·5	18	10·5	19	9·5	21	14	22	9·5	24	9·5	23	10·5	27
28	4	4	15	4·5	15	6·5	15	8·5	15	10·5	15	10·5	16	13	16	7·5	15	7·5	13	14	15	13	14	16	28
29	15	8·5	16	11	16	8·5	15	9·5	17	9·5	15	7·5	18	7·5	16	10·5	18	13	15	13	19	13	18	20	29
30	19	7·5	15	4·5	15	4·5	16	5·5	18	11	18	7·5	18	11	17	15	14	13	17	16	16	15	17	14	30
31	16	16	16	14	17	9·5	18	18	16	20	16	14	17	18	17	20	16	12	16	16	15	20	16	17	31

* Approximate reading.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·467	29·455	29·454	29·463	29·468	29·474	29·481	29·481	29·477	29·475	29·475	29·454	29·491	·037	1
2	·567	·595	·615	·632	29·654	29·683	29·700	29·724	29·737	29·765	29·569	29·467	29·765	·298	2
3	29·954	29·965	·975	·982	30·000	30·020	30·034	30·047	30·047	30·049	29·928	29·773	30·049	·276	3
4	30·012	30·000	·996	·995	29·995	29·992	29·991	29·987	29·975	29·960	30·023	29·960	30·059	·099	4
5	29·752	*29·732*	·717	·703	·683	·679	·672	·660	·654	·645	29·788	29·645	29·937	·292	5
6	·667	·665	·664	·657	·670	·675	·687	·691	·694	·685	29·670	29·636	29·694	·058	6
7	·564	·595	·610	·627	·645	·660	·676	·692	·691	·685	29·602	29·499	29·692	·193	7
8	·695	·700	·705	·713	·720	·729	·735	·744	·747	·747	29·706	29·686	29·747	·061	8
9	·747	·742	·746	·752	·745	·745	·745	·749	·748	·734	29·755	29·734	29·780	·046	9
10	·582	·561	·552	·541	·529	·502	·487	·479	·459	·434	29·607	29·434	29·730	·296	10
11	·530	·533	·545	·560	·573	·590	·593	·595	·597	·596	29·502	29·405	29·597	·192	11
12	·585	·588	·574	·570	·562	·569	·554	·549	·535	·522	29·580	29·522	29·600	·078	12
13	·452	·404	·475	·496	·509	·532	·547	·565	·583	·583	29·486	29·447	29·583	·136	13
14	·827	·836	·845	·854	·856	·870	·875	·865	·865	·863	29·769	29·604	29·875	·271	14
15	·664	·642	·629	·603	·582	·563	·556	·532	·505	·485	29·681	29·485	29·847	·362	15
16	·413	·414	·432	·442	·457	29·485	29·499	29·516	29·542	29·565	29·432	29·370	29·565	·195	16
17	29·911	·927	·950	·969	·992	30·005	30·020	30·044	30·043	30·043	29·849	29·584	30·044	·460	17
18	30·001	29·983	29·975	29·964	29·955	29·957	29·956	29·950	29·953	29·957	30·010	29·950	30·061	·111	18
19	30·151	30·167	30·164	30·155	30·147	30·147	30·133	30·125	30·102	30·100	30·099	29·975	30·167	·192	19
20	29·891	29·887	29·892	29·909	29·917	29·932	29·943	29·955	29·967	29·976	29·961	29·887	30·076	·189	20
21	30·069	30·069	30·057	30·054	30·063	30·071	30·073	30·076	30·076	30·074	30·058	29·985	30·090	·105	21
22	30·023	30·011	30·010	30·010	30·015	30·025	30·027	30·025	30·024	30·011	30·045	30·010	30·077	·067	22
23	29·907	29·895	29·894	29·887	29·890	29·887	29·885	29·876	29·864	29·847	29·935	29·847	30·001	·154	23
24	·711	·707	·702	·696	·700	·712	·710	·703	·714	·714	29·738	29·696	29·835	·139	24
25	·656	·645	·622	·624	·620	·622	·617	·604	·579	·573	29·659	29·573	29·704	·131	25
26	·649	·624	·620	29·619	29·634	29·660	29·687	29·712	29·735	29·761	29·640	29·554	29·761	·207	26
27	·992	·992	·993	30·006	30·015	30·025	30·027	30·025	30·015	30·009	29·937	29·779	30·027	·248	27
28	·804	·791	·777	29·769	29·767	29·774	29·765	29·750	29·750	29·754	29·844	29·750	29·994	·244	28
29	·747	·740	·739	·755	·762	·772	·791	·792	·790	·783	29·750	29·732	29·792	·060	29
30	·755	·756	·753	·747	·747	·741	·734	·725	·736	·720	29·753	29·720	29·775	·055	30
31	29·763	29·787	29·791	29·799	29·815	29·822	29·833	29·844	29·847	29·847	29·759	29·687	29·847	·160	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	24	19	23	16	23	13	22	10·5	23	13	24	15	24	16	25	14	23	10·5	22	6·5	22	7·5	20	11	1
2	25	22	26	26	26	26	26	27	26	25	25	23	26	22	26	21	26	21	26	20	26	19	27	19	2
3	28	15	28	15	27	13	28	15	27	15	29	10·5	30	6·5	9	6·5	9	4	9	4·5	9	5·5	1	8·5	3
4	12	13	13	14	13	14	14	13	14	13	14	12	16	11	15	10·5	16	8·5	16	8·5	16	7·5	17	8·5	4
5	16	16	16	16	15	13	16	14	16	14	16	13	16	12	16	10·5	16	11	16	11	17	7·5	17	7·5	5
6	11	9·5	9	8·5	9	9·5	8	6·5	6	5·5	6	4	6	4	6	2	4	4·5	26	6·5	26	7·5	26	4·5	6
7	25	20	26	20	24	19	26	24	25	9·5	22	12	21	10·5	21	6·5	21	10·5	20	9·5	20	10·5	19	9·5	7
8	22	8·5	18	7·5	20	16	21	13	23	15	23	10·5	21	8·5	21	8·5	19	11	23	8·5	23	7·5	21	9·5	8
9	20	6·5	16	10·5	26	8·5	32	5·5	32	5·5	27	3	22	4·5	19	3	19	3	19	2	19	4·5	19	3	9
10	13	11	13	10·5	12	14	13	11	13	9·5	13	9·5	15	6·5	13	9·5	13	10·5	13	9·5	13	6·5	13	9·5	10
11	27	19	27	17	30	10·5	27	12	28	9·5	27	4·5	16	7·5	16	4	16	4·5	23	4·5	23	8·5	23	5·5	11
12	2	8·5	8	9·5	7	8·5	11	4·5	11	4	11	4·5	11	4	11	4	11	4·5	11	2	11	2	11	3	12
13	8	10·5	6	10·5	6	13	5	15	32	14	32	12	30	10·5	30	12	30	9·5	29	8·5	29	8·5	29	13	13
14	26	5·5	30	4·5	11	10·5	11	7·5	11	11	15	10·5	17	8·5	17	7·5	17	8·5	17	9·5	16	11	16	8·5	14
15	16	21	16	18	16	14	14	17	15	18	16	19	17	16	16	18	15	11	16	8·5	16	12	16	9·5	15
16	18	19	18	21	18	19	18	19	20	17	19	13	18	8·5	17	7·5	17	3	23	6·5	26	7·5	26	7·5	16
17	27	23	28	27	27	22	29	18	29	17	30	13	30	7·5	30	6·5	30	6·5	30	6·5	26	9·5	26	8·5	17
18	15	17	15	16	15	17	15	15	16	15	16	13	17	8·5	19	7·5	19	3	19	4	23	3	23	3	18
19	*	9†	*	8†	*	9†	14	8·5	14	9·5	15	10·5	16	11	17	10·5	18	17	18	15	17	16	19	7·5	19
20	17	24	17	16	17	15	20	18	21	15	21	13	22	10·5	23	8·5	24	4	24	5·5	24	4·5	24	4	20
21	12	13	13	10·5	14	9·5	14	12	14	9·5	14	8·5	14	8·5	17	7·5	17	6·5	17	8·5	18	6·5	18	4·5	21
22	7	16	16	16	16	17	16	15	16	15	16	14	17	13	17	11	16	7·5	16	7·5	16	5·5	16	6·5	22
23		15	15	14	15	14	15	13	15	11	17	9·5	17	7·5	15	5·5	15	4	15	4·5	15	4·5	15	5·5	23
24	18	18	19	18	18	18	19	19	20	14	19	13	19	12	20	7·5	18	9·5	18	11	19	9·5	18	8·5	24
25	17	12	16	12	19	11	17	11	18	10·5	16	8·5	19	11	18	12	20	13	18	12	18	18	18	25	25
26	16	8·5	14	7·5	14	9·5	14	7·5	14	7·5	14	6·5	8	5·5	4	6·5	26	12	26	9·5	26	4·5	26	5·5	26
27	26	13	26	14	24	7·5	26	6·5	25	4	25	4	1	6·5	3	6·5	4	4	4	3	4	3	4	4	27
28	16	13	15	11	16	7·5	12	12	15	10·5	11	7·5	31	4·5	19	13	16	12	18	15	18	13	17	5·5	28
29	19	19	17	15	14	16	16	11	19	16	18	14	19	18	18	14	18	10·5	19	12	18	11	19	11	29
30	16	12	16	6·5	16	15	17	13	16	13	16	12	15	11	15	14	11	10·5	15	15	14	12	16	15	30
31	15	13	18	17	18	19	19	17	17	16	18	14	17	11	18	11	17	9·5	18	11	18	8·5	19	6·5	31

* Instrument under inspection. † Approximate reading.

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	50°4	50°0	50°0	49°6	48°8	50°3	51°2	52°8	53°3	53°7	57°0	57°1	57°4	57°0	1
2	49°6	49°6	48°8	48°0	49°6	50°2	51°4	51°7	53°5	53°6	54°8	55°5	57°3	54°5	2
3	46°7	46°5	46°3	46°6	46°3	47°1	48°7	49°6	50°4	52°0	53°7	55°0	56°6	56°6	3
4	41°8	41°6	40°6	38°3	39°8	41°7	47°9	49°4	50°4	51°5	52°2	52°8	53°1	53°4	4
5	49°3	48°0	48°4	47°5	46°7	49°7	54°0	57°5	59°7	58°9	60°5	61°4	61°7	59°7	5
6	55°9	55°9	55°6	55°1	55°0	55°2	57°2	59°0	60°5	59°7	58°9	58°1	57°8	57°0	6
7	54°3	53°1	53°5	54°2	53°6	56°1	55°7	55°2	58°3	63°5	67°0	68°5	69°2	65°7	7
8	55°7	56°0	55°6	55°7	55°7	56°0	56°2	58°9	60°1	64°0	64°7	66°7	64°9	66°2	8
9	51°7	51°4	49°6	49°4	50°0	51°4	53°8	58°2	59°6	60°2	61°3	59°4	61°8	62°4	9
10	51°8	51°2	49°6	49°3	48°7	48°8	50°8	55°0	58°1	58°0	57°3	57°6	57°4	58°4	10
11	52°6	52°3	50°8	50°0	49°5	49°0	50°6	52°6	52°0	50°5	51°6	53°9	55°1	57°7	11
12	47°3	48°0	45°7	45°4	47°1	48°7	50°7	54°0	56°0	57°4	58°5	56°3	54°2	54°5	12
13	53°0	53°1	52°8	53°0	52°3	52°7	53°7	53°5	53°9	55°3	55°4	55°0	54°8	55°2	13
14	47°2	44°9	44°3	44°9	47°7	48°6	49°5	50°4	50°3	52°2	54°0	55°4	56°0	57°0	14
15	50°8	51°0	51°5	49°4	48°9	49°7	51°4	54°2	57°2	57°0	58°0	57°9	58°6	58°4	15
16	56°4	56°5	56°0	55°6	55°0	56°9	57°0	57°7	59°0	59°4	63°0	64°3	64°5	63°6	16
17	55°6	55°0	54°8	54°0	54°8	55°3	55°6	56°5	54°9	55°0	54°7	55°1	55°6	57°9	17
18	41°7	40°6	40°5	39°7	40°4	45°3	49°2	53°0	56°1	56°7	56°4	55°4	56°2	57°6	18
19	57°7	58°0	59°0	58°0	57°4	56°2	55°8	56°7	57°5	58°0	58°7	59°0	56°2	57°0	19
20	53°6	53°7	53°7	54°0	52°8	54°0	58°7	60°8	63°4	65°2	68°3	69°1	70°5	71°4	20
21	58°1	57°2	56°2	55°0	55°2	54°4	55°7	57°4	58°0	58°9	57°5	57°2	57°6	58°6	21
22	50°4	49°9	47°4	45°7	43°9	43°6	48°5	53°7	53°0	56°9	60°9	62°1	62°3	62°0	22
23	50°4	48°9	49°1	49°4	50°4	50°7	52°3	53°2	53°3	54°2	57°0	58°7	58°1	59°0	23
24	53°0	52°3	51°7	51°8	52°8	52°6	54°9	58°8	63°9	64°8	65°6	66°7	68°0	68°6	24
25	57°2	56°2	56°3	56°7	56°5	55°6	58°1	60°1	61°7	62°2	63°0	62°9	60°8	61°6	25
26	57°7	57°4	58°4	58°1	57°9	58°0	60°0	59°0	60°1	57°5	56°7	58°9	58°4	55°0	26
27	49°2	49°1	48°2	48°2	48°3	48°6	51°2	53°6	57°2	59°0	61°0	61°5	61°5	60°7	27
28	53°7	54°2	54°6	54°6	54°2	54°7	55°2	56°8	59°4	58°3	62°7	63°8	63°2	65°5	28
29	58°4	57°3	56°9	56°4	56°3	58°2	60°2	62°1	62°2	62°1	65°7	67°6	69°4	68°8	29
30	58°9	56°4	56°7	54°4	57°7	57°8	60°4	61°3	61°4	63°4	64°0	63°4	63°2	62°9	30
31	59°8	60°9	61°6	62°1	61°5	61°0	60°4	61°7	62°9	62°5	62°8	63°2	61°5	65°6	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	46°5	46°6	46°6	45°8	45°1	46°0	46°6	47°6	47°7	47°0	49°2	49°0	48°7	49°0	1
2	45°8	45°4	45°3	45°0	45°6	45°7	46°4	46°9	47°7	48°2	48°7	49°5	49°3	49°3	2
3	43°2	43°0	42°7	43°0	43°0	43°9	44°6	45°1	45°3	45°6	47°1	47°0	48°6	48°2	3
4	41°0	40°7	39°9	37°9	39°1	40°6	45°4	46°3	46°6	47°7	48°4	48°7	48°8	49°1	4
5	47°8	47°1	47°6	46°2	45°5	47°9	50°0	52°0	51°5	53°6	54°7	54°4	55°3	53°9	5
6	54°8	55°0	54°6	54°0	53°9	54°2	55°7	56°7	58°1	57°2	56°4	56°1	55°8	55°0	6
7	51°9	51°4	52°0	52°0	52°3	52°7	53°5	54°0	56°9	60°0	58°7	59°7	57°7	57°1	7
8	51°7	51°6	51°7	51°9	52°1	52°6	53°0	54°7	55°0	55°0	55°3	55°5	56°3	56°5	8
9	48°7	48°0	46°8	46°2	46°9	48°0	50°2	51°9	52°2	52°6	54°2	54°7	54°7	56°0	9
10	49°6	49°0	47°7	46°7	46°6	47°0	48°9	50°8	51°7	52°1	52°6	52°1	51°7	52°6	10
11	51°7	51°4	49°4	47°6	47°6	46°5	46°7	47°9	47°0	46°7	47°0	48°2	49°5	50°7	11
12	45°3	45°4	44°3	44°0	45°4	46°7	48°2	50°0	50°8	50°8	51°9	52°0	51°7	51°6	12
13	52°0	52°5	52°3	52°4	51°7	52°4	52°9	52°8	53°0	53°5	53°3	53°0	53°0	53°2	13
14	44°7	43°3	42°9	43°6	45°9	46°3	47°0	47°8	48°3	48°0	49°2	49°4	49°1	49°5	14
15	48°6	50°0	50°4	48°1	47°3	47°3	48°0	49°7	52°0	53°0	53°7	53°9	54°6	54°9	15
16	55°7	55°7	55°5	55°0	53°9	54°3	54°4	54°7	55°5	56°3	57°0	57°1	57°0	56°0	16
17	54°0	54°0	53°3	52°7	53°0	53°3	53°6	54°3	53°1	52°0	51°9	50°8	50°8	51°7	17
18	49°7	49°0	39°9	39°1	39°8	44°2	47°1	50°0	52°0	53°8	52°9	52°0	52°9	54°1	18
19	56°7	57°0	57°9	56°3	56°0	54°8	54°4	54°1	53°9	54°4	54°1	54°5	52°3	52°4	19
20	51°7	51°9	51°7	51°3	50°7	51°3	54°2	55°8	58°4	59°8	62°2	62°6	63°5	63°7	20
21	52°3	52°0	50°8	50°5	50°0	50°0	51°7	51°5	51°5	52°3	52°6	52°0	52°2	52°7	21
22	49°0	48°4	46°5	44°8	43°4	42°7	47°0	50°3	51°6	53°4	55°6	56°7	57°0	55°8	22
23	49°3	48°1	48°7	49°0	50°0	50°0	51°6	52°4	52°7	53°5	55°4	56°3	56°2	56°6	23
24	52°1	51°5	51°4	51°4	52°3	51°8	53°6	56°5	59°4	59°3	59°1	58°4	59°2	59°0	24
25	54°8	54°4	54°4	54°6	54°3	53°6	53°0	55°9	56°4	56°6	56°9	57°5	56°7	56°9	25
26	55°2	55°4	55°6	55°5	55°3	54°8	55°2	53°9	55°0	54°4	53°5	55°2	54°7	54°0	26
27	47°2	47°2	46°3	45°6	45°7	46°0	47°6	49°8	51°3	51°4	52°1	52°8	52°2	51°6	27
28	51°6	51°5	51°7	52°6	52°7	53°4	54°0	54°8	56°8	56°0	59°0	59°6	59°5	60°5	28
29	56°3	55°6	55°3	55°0	54°8	55°0	56°0	57°3	57°2	57°3	59°3	59°7	60°5	61°0	29
30	56°5	55°0	55°3	53°1	55°5	55°5	57°0	57°8	58°3	59°5	59°8	59°7	59°5	59°1	30
31	57°6	57°5	57°0	57°6	58°0	58°2	57°9	58°9	60°0	59°8	59°7	60°1	59°0	62°0	31

- - - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	58°6	58°6	57°6	56°7	56°0	53°0	50°6	49°6	49°4	50°8	53°3	48°6	59°7	11°1	1
2	56°2	55°7	55°2	53°5	52°2	51°0	50°0	49°5	48°4	48°0	52°0	47°9	58°4	10°5	2
3	56°9	57°4	57°0	57°1	52°7	51°1	49°4	48°7	46°2	43°7	50°9	43°7	58°0	14°3	3
4	53°7	54°0	53°4	52°7	52°7	52°0	51°8	51°9	51°8	51°0	49°1	37°7	55°1	17°4	4
5	59°7	58°3	59°0	55°9	55°9	56°5	55°5	55°0	54°6	55°6	55°4	46°6	62°5	15°9	5
6	56°9	55°8	56°7	57°7	58°0	55°6	54°1	55°0	55°2	54°5	56°7	52°7	62°3	9°6	6
7	66°8	65°2	65°0	63°4	61°8	60°4	58°7	57°2	57°0	56°8	60°0	52°9	69°5	16°6	7
8	66°0	65°0	65°1	63°6	62°2	59°0	57°0	56°3	54°0	53°3	59°7	52°6	66°3	13°7	8
9	61°0	60°0	58°1	57°4	56°9	54°9	53°1	52°0	50°6	51°6	55°7	49°3	63°5	14°2	9
10	57°0	56°0	55°4	54°6	54°3	52°7	52°6	52°7	53°3	53°3	53°9	48°5	59°2	10°7	10
11	57°0	58°3	58°3	57°0	53°5	50°3	51°4	51°0	50°1	48°6	52°7	48°6	58°7	10°1	11
12	54°4	53°7	54°5	55°4	55°2	53°7	52°4	51°0	51°7	51°9	52°4	44°6	59°4	14°8	12
13	55°1	53°8	52°8	51°6	52°0	51°4	51°1	50°2	50°4	49°0	53°0	49°0	56°7	7°7	13
14	55°3	55°7	56°0	56°0	54°3	51°8	50°9	50°0	51°1	50°4	51°4	43°6	57°3	13°7	14
15	56°9	57°0	56°3	56°0	55°6	56°4	55°9	56°7	56°6	56°6	54°9	48°6	60°3	11°7	15
16	63°6	64°1	62°7	61°4	59°7	58°6	57°2	56°5	54°4	54°8	59°1	54°3	65°2	10°9	16
17	59°3	57°6	56°7	56°4	54°4	50°6	48°9	46°0	45°7	43°4	53°9	43°4	59°3	15°9	17
18	57°5	57°5	55°7	56°8	58°0	58°6	59°0	58°6	59°4	59°7	52°9	39°1	60°0	20°9	18
19	55°9	56°0	56°2	55°9	55°1	54°3	54°3	54°3	54°9	54°2	56°5	54°0	59°6	5°6	19
20	72°1	71°6	70°4	67°7	66°0	62°4	59°7	60°4	59°5	58°0	62°4	52°6	72°8	20°2	20
21	56°7	57°1	56°2	54°7	55°0	54°0	53°4	53°1	52°2	51°0	55°9	51°0	59°5	8°5	21
22	61°6	59°6	58°7	57°0	54°9	54°1	53°7	52°7	51°8	51°0	54°0	43°0	62°4	19°4	22
23	60°3	58°7	57°3	56°7	55°6	55°4	54°1	54°4	54°1	54°0	54°4	47°6	60°3	12°7	23
24	69°3	66°2	64°6	63°3	61°8	60°4	58°3	57°6	57°3	57°6	60°1	51°4	69°4	18°0	24
25	61°7	62°3	61°7	59°4	60°0	58°9	58°4	58°3	58°2	58°4	59°4	55°0	64°6	9°6	25
26	54°7	54°4	53°8	53°6	52°8	53°6	53°6	53°7	52°2	50°2	56°1	50°0	60°4	10°4	26
27	61°0	60°1	60°2	59°5	55°8	54°6	54°2	53°8	53°7	53°6	55°2	47°9	63°2	15°3	27
28	66°7	62°0	65°7	62°1	64°9	64°5	63°3	62°5	61°2	59°8	60°2	53°4	68°1	14°7	28
29	64°1	67°6	68°4	66°2	64°1	62°7	62°6	61°5	61°0	59°5	62°5	55°6	70°6	15°0	29
30	63°8	62°6	62°2	62°2	60°3	59°0	59°2	59°8	58°1	60°7	60°4	54°4	64°8	10°4	30
31	67°1	68°3	66°4	64°5	63°6	62°4	61°7	60°9	60°4	59°6	62°6	59°4	68°3	8°9	31

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	49°8	50°3	49°7	49°0	48°5	47°2	46°1	46°2	46°2	46°3	47°5				1
2	48°4	47°8	48°4	47°3	46°8	46°6	46°0	45°5	44°7	44°1	46°9				2
3	48°6	49°4	49°2	49°0	48°5	47°6	47°1	46°6	44°0	42°2	45°9				3
4	49°6	49°6	49°5	49°6	49°6	49°4	49°5	49°9	49°7	49°0	46°5				4
5	54°4	54°0	54°3	53°7	54°0	54°9	54°4	54°0	53°7	54°5	52°1				5
6	54°8	54°1	54°5	55°1	55°7	54°1	53°0	53°4	53°1	52°0	54°9				6
7	56°7	55°3	55°8	55°3	55°4	55°1	53°4	53°0	52°7	52°4	54°8				7
8	56°1	55°6	54°5	54°3	54°0	53°0	51°1	51°4	50°5	49°6	53°5				8
9	54°7	55°4	54°3	54°1	54°9	53°3	51°7	50°4	48°9	49°7	51°6				9
10	51°4	51°0	50°7	52°2	52°4	51°1	51°6	51°8	52°6	52°5	50°7				10
11	51°2	51°5	52°4	51°7	51°4	48°0	49°7	48°7	47°4	46°7	49°0				11
12	50°7	51°0	51°0	51°1	51°6	51°4	50°7	49°7	50°3	50°7	49°4				12
13	53°3	52°7	51°7	50°4	49°6	48°9	48°5	47°9	47°6	46°3	51°5				13
14	48°8	49°6	49°3	50°4	48°7	47°9	47°8	47°4	48°6	48°3	47°6				14
15	54°9	54°6	54°4	55°3	54°6	55°0	54°6	55°4	55°7	56°1	52°6				15
16	55°9	56°6	55°6	55°5	55°0	54°6	54°4	53°7	52°5	53°2	55°2				16
17	52°3	50°5	50°6	50°3	49°6	47°4	46°3	44°4	44°2	42°4	50°7				17
18	54°0	54°3	53°4	54°4	55°4	56°1	56°6	56°8	57°6	58°0	56°6				18
19	51°7	51°7	51°8	52°2	52°0	51°6	51°3	51°2	51°8	51°9	53°6				19
20	64°0	60°7	61°3	60°6	59°7	56°6	55°5	54°0	53°7	53°6	57°0				20
21	51°6	52°1	52°4	52°1	52°5	51°7	51°3	51°2	50°4	49°6	51°5				21
22	56°4	54°6	54°0	53°3	52°6	52°2	50°3	49°7	50°0	49°7	51°0				22
23	56°8	56°0	55°2	54°6	54°0	54°0	53°1	53°3	53°1	52°8	53°0				23
24	59°7	58°4	57°6	57°4	56°4	55°7	54°8	54°3	54°5	54°8	55°8				24
25	56°4	56°6	55°5	55°5	55°0	54°6	54°4	54°7	55°0	54°9	55°4				25
26	54°0	53°8	53°4	53°2	52°4	53°0	52°1	51°9	50°0	48°0	53°7				26
27	52°4	51°7	53°0	52°6	50°9	50°9	50°9	51°7	51°3	51°5	50°2				27
28	61°4	58°5	60°0	58°0	59°4	59°0	58°5	57°7	57°1	56°7	56°7				28
29	58°4	60°6	60°4	59°7	58°4	57°7	57°7	57°3	57°3	56°7	57°7				29
30	59°0	58°1	58°2	58°6	57°4	56°7	57°1	57°0	55°5	56°0	57°3				30
31	62°2	62°3	60°3	60°9	58°7	58°3	58°0	57°2	56°9	56°6	58°9				31

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·272	·278	·278	·265	·259	·262	·266	·271	·268	·251	·267	·262	·255	1
2	·265	·257	·263	·263	·261	·257	·259	·267	·266	·275	·276	·288	·267	2
3	·240	·239	·235	·237	·241	·250	·249	·251	·247	·238	·253	·241	·259	3
4	·247	·243	·238	·223	·231	·240	·273	·278	·274	·287	·294	·294	·294	4
5	·313	·312	·320	·297	·291	·311	·310	·323	·292	·345	·357	·340	·358	5
6	·414	·420	·413	·402	·400	·407	·423	·427	·449	·433	·420	·423	·418	6
7	·354	·357	·367	·358	·374	·357	·381	·401	·444	·471	·390	·400	·344	7
8	·336	·331	·337	·341	·346	·355	·362	·373	·368	·328	·329	·374	·350	8
9	·307	·294	·287	·276	·284	·294	·317	·314	·307	·310	·336	·368	·342	9
10	·328	·320	·307	·288	·292	·300	·323	·320	·310	·320	·338	·324	·316	10
11	·372	·368	·335	·300	·306	·287	·274	·279	·266	·275	·270	·272	·290	11
12	·278	·272	·275	·271	·283	·294	·307	·310	·313	·297	·311	·336	·350	12
13	·374	·388	·386	·386	·376	·390	·390	·390	·390	·386	·379	·375	·378	13
14	·266	·261	·259	·267	·287	·287	·292	·300	·314	·285	·292	·286	·276	14
15	·315	·340	·352	·320	·306	·297	·294	·301	·325	·351	·360	·366	·375	15
16	·434	·433	·434	·425	·400	·386	·388	·389	·394	·411	·387	·376	·371	16
17	·396	·396	·386	·380	·378	·380	·385	·392	·379	·349	·350	·319	·316	17
18	·242	·240	·239	·232	·238	·277	·298	·322	·339	·350	·357	·345	·360	18
19	·446	·451	·464	·430	·429	·410	·405	·384	·370	·377	·361	·367	·345	19
20	·358	·361	·356	·342	·343	·342	·363	·380	·421	·438	·472	·473	·486	20
21	·324	·325	·310	·314	·301	·307	·336	·312	·307	·316	·337	·325	·327	21
22	·330	·320	·305	·286	·275	·263	·304	·321	·355	·362	·374	·390	·395	22
23	·338	·327	·359	·342	·356	·352	·373	·383	·390	·400	·417	·420	·426	23
24	·377	·371	·376	·375	·386	·375	·393	·425	·444	·430	·414	·384	·392	24
25	·397	·399	·398	·398	·392	·385	·392	·391	·386	·386	·384	·402	·405	25
26	·403	·412	·404	·406	·402	·388	·374	·352	·368	·383	·368	·386	·380	26
27	·301	·302	·290	·274	·276	·280	·288	·310	·309	·295	·291	·302	·289	27
28	·354	·345	·346	·370	·377	·390	·401	·402	·425	·417	·447	·452	·456	28
29	·424	·418	·415	·413	·409	·390	·393	·406	·402	·406	·418	·409	·412	29
30	·423	·413	·418	·386	·411	·410	·418	·429	·443	·454	·455	·460	·456	30
31	·444	·426	·403	·415	·433	·445	·444	·457	·476	·475	·468	·474	·463	31

RAINFALL - - - - - - -

Days.	1 a.m.	1 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	·060	·090	·035	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	·005	·005	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·055	—	—	—	·005	·005	—	—	—	·005	·005	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	·685	12
13	—	·010	·005	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	·020	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	·015	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	·005	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·203	·266	·276	·272	·266	·264	·261	·261	·273	·276	·263		1
2	·291	·260	·252	·267	·259	·260	·268	·265	·261	·254	·245		2
3	·252	·256	·268	·267	·262	·291	·289	·295	·292	·263	·251		3
4	·297	·305	·301	·306	·317	·317	·320	·326	·334	·331	·323		4
5	·345	·357	·363	·362	·384	·392	·409	·409	·403	·401	·410		5
6	·405	·400	·396	·395	·400	·413	·399	·387	·386	·376	·355		6
7	·361	·343	·325	·338	·340	·359	·368	·344	·349	·344	·340		7
8	·343	·335	·333	·309	·316	·321	·330	·306	·322	·322	·309		8
9	·368	·351	·379	·374	·376	·403	·384	·365	·345	·325	·333		9
10	·328	·313	·317	·315	·359	·307	·354	·369	·373	·387	·385		10
11	·292	·309	·304	·325	·320	·351	·306	·336	·316	·294	·295		11
12	·345	·323	·338	·330	·324	·337	·348	·348	·341	·347	·354		12
13	·379	·382	·383	·369	·350	·325	·316	·310	·305	·296	·283		13
14	·273	·274	·289	·280	·304	·280	·287	·295	·295	·312	·313		14
15	·385	·403	·394	·398	·428	·413	·413	·400	·421	·431	·444		15
16	·355	·353	·365	·354	·307	·372	·375	·386	·376	·369	·384		16
17	·312	·312	·289	·300	·297	·298	·289	·284	·274	·272	·259		17
18	·374	·372	·380	·378	·391	·404	·416	·424	·436	·449	·457		18
19	·337	·334	·333	·332	·340	·348	·347	·339	·336	·345	·355		19
20	·481	·482	·396	·422	·433	·426	·384	·386	·340	·342	·357		20
21	·328	·322	·328	·347	·355	·362	·352	·350	·351	·342	·338		21
22	·367	·387	·363	·358	·359	·366	·365	·321	·319	·338	·341		22
23	·424	·413	·411	·407	·398	·396	·398	·390	·391	·390	·382		23
24	·381	·392	·388	·385	·395	·385	·383	·384	·379	·388	·392		24
25	·400	·386	·385	·363	·389	·369	·371	·372	·381	·390	·385		25
26	·403	·408	·406	·403	·400	·389	·394	·369	·361	·332	·307		26
27	·284	·298	·202	·319	·317	·317	·327	·330	·355	·346	·353		27
28	·456	·469	·442	·438	·426	·431	·425	·425	·415	·411	·417		28
29	·431	·413	·434	·420	·424	·413	·410	·411	·413	·419	·421		29
30	·447	·433	·422	·430	·441	·431	·427	·436	·426	·406	·387		30
31	·502	·488	·475	·439	·482	·427	·431	·431	·417	·415	·417		31

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	·010	·005	·005	·010	·010	—	—	·040	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	·185	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	·010	·030	·020	·015	—	—	—	—	·685	9
10	—	—	—	—	—	·015	·025	·030	—	—	·025	·095	10
11	—	—	—	—	·005	·010	·005	—	—	—	—	·095	11
12	—	·005	·045	·025	—	—	—	—	—	—	—	·140	12
13	—	—	—	—	—	—	—	—	—	—	—	·015	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	·020	·005	·005	·035	—	—	—	—	·005	—	·070	15
16	—	—	—	—	—	—	—	—	—	—	—	·020	16
17	—	—	—	—	—	—	—	—	—	—	—	·015	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·005	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	·015	—	—	—	—	—	—	·015	25
26	·050	·120	·015	·005	·010	·020	—	—	—	—	—	·220	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

1·000

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·728	29·714	29·702	29·690	29·684	29·674	29·666	29·644	29·632	29·616	29·598	29·574	29·534	29·504	1
2	·706	·710	·726	·748	·770	·712	·736	·774	·800	·830	·848	·868	·878	·902	2
3	·852	·858	·860	·866	·868	·880	·900	·908	·916	·918	·918	·918	·930	·934	3
4	·940	·930	·922	·922	·928	·940	·948	·958	·962	·966	·967	·959	·969	·973	4
5	·949	·933	·921	·913	·903	·893	·903	·897	·881	·877	·866	·856	·846	·826	5
6	·788	·790	·790	·788	·794	·794	·814	·836	·840	·860	·865	·861	·861	·865	6
7	·885	·879	·871	·867	·881	·881	·887	·895	·891	·895	·892	·892	·896	·904	7
8	·906	·900	·898	·892	·894	·908	·914	·906	·912	·912	·907	·905	·897	·897	8
9	·885	·879	·853	·855	·857	·867	·859	·853	·855	·851	·844	·824	·806	·795	9
10	·680	·666	·652	·624	·626	·620	·618	·614	·616	·626	·633	·637	·641	·653	10
11	·761	·765	·771	·781	·787	·803	·815	·833	·841	·849	·850	·856	·854	·857	11
12	·876	·860	·846	·826	·814	·804	·798	·776	·770	·752	·730	·708	·682	·658	12
13	·384	·362	·344	·320	·308	·292	·290	·289	·288	·286	·277	·277	·279	·267	13
14	·471	·503	·523	·565	·595	·625	·655	·683	·709	·731	·757	·781	·797	·826	14
15	·931	·925	·923	·921	·921	·925	·931	·931	·933	·925	·923	·916	·911	·899	15
16	·769	·769	·765	·759	·759	·765	·771	·781	·793	·803	·812	·822	·818	·816	16
17	29·892	29·890	29·898	29·904	29·912	29·928	29·936	29·958	29·964	29·962	29·972	29·980	29·984	29·990	17
18	30·038	30·036	30·030	30·030	30·036	30·048	30·054	30·062	30·066	30·074	30·080	30·082	30·084	30·080	18
19	·110	·104	·102	·092	·088	·100	·100	·102	·105	·116	·110	·110	·112	·110	19
20	·078	30·078	30·068	30·066	30·066	30·068	30·082	30·084	30·088	30·093	30·088	30·078	30·072	30·064	20
21	30·010	29·998	29·978	29·966	29·960	29·964	29·962	29·960	29·958	29·948	29·936	29·922	29·902	29·890	21
22	29·836	·824	·818	·814	·814	·820	·834	·848	·856	·854	·852	·848	·844	·846	22
23	·810	·798	·784	·778	·776	·786	·792	·796	·794	·790	·784	·778	·774	·761	23
24	·750	·748	·744	·744	·742	·754	·764	·774	·772	·786	·790	·790	·804	·812	24
25	·858	·856	·858	·856	·862	·866	·878	·884	·892	·898	·896	·900	·896	·894	25
26	·894	·886	·886	·878	·878	·884	·892	·910	·915	·920	·912	·920	·926	·932	26
27	·962	·964	·958	·954	·956	·966	·974	·986	·996	·996	·995	·994	·997	·996	27
28	·955	·953	·941	·932	·915	·915	·905	·907	·907	·911	·910	·902	·898	·888	28
29	·864	·860	·863	·858	·858	·860	·864	·868	·872	·874	·870	·868	·864	·856	29
30	·802	·798	·796	·792	·788	·782	·796	·796	·796	·802	·814	·816	·820	·812	30
31	29·828	29·828	29·830	29·834	29·834	29·836	29·852	29·864	29·874	29·822	29·889	29·889	29·889	29·887	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	23	11	23	11	23	10·5	23	6·5	23	6·5	23	4	23	4	13	8·5	14	11	14	12	13	12	13	14	1
2	21	10·5	23	8·5	26	9·5	29	12	29	15	29	14	29	12	29	18	31	19	32	18	30	15	30	16	2
3	31	5·5	31	7·5	31	8·5	31	11	31	5·5	31	5·5	32	7·5	4	8·5	6	10·5	17	11	6	9·5	10	12	3
4	31	5·5	31	5·5	31	6·5	31	4·5	31	6·5	31	5·5	31	5·5	31	5·5	7	7·5	9	9·5	13	7·5	13	8·5	4
5	21	1·5	14	3	14	5·5	16	8·5	15	12	15	13	15	15	15	16	15	16	15	16	15	17	15	17	5
6	26	6·5	26	5·5	26	11	27	11	27	7·5	27	6·5	26	8·5	28	13	27	11	26	18	28	17	28	19	6
7	26	5·5	25	5·5	21	6·5	20	6·5	24	4·5	23	7·5	23	9·5	22	11	20	12	21	17	21	19	21	20	7
8	20	9·5	20	10·5	21	11	23	8·5	23	8·5	25	4	25	4·5	14	5·5	13	5·5	13	5·5	6	7·5	21	15	8
9	30	8·5	30	6·5	30	3	30	3	30	4·5	30	4	6	5·5	7	6·5	8	6·5	9	7·5	10	7·5	14	9·5	9
10	29	10·5	30	11	29	13	29	13	30	11	28	11	27	10·5	28	10·5	27	15	27	18	27	19	27	18	10
11	24	11	24	9·5	24	9·5	25	9·5	24	9·5	24	8·5	24	8·5	24	11	25	16	25	18	24	16	22	15	11
12	22	12	21	13	20	10·5	19	12	19	11	19	10·5	15	13	16	18	16	24	16	27	16	27	15	27	12
13	17	18	17	21	17	19	18	19	18	20	18	22	18	22	18	24	19	20	19	28	18	29	19	31	13
14	27	18	29	18	29	13	28	12	28	15	29	13	28	14	28	17	29	18	29	18	29	15	26	13	14
15	27	7·5	27	4	27	4·5	27	4·5	27	4	27	4	27	3	13	8·5	18	17	17	21	17	20	17	22	15
16	22	17	21	12	22	13	21	12	22	12	22	15	23	14	24	18	24	22	24	26	23	26	24	24	16
17	27	20	27	20	27	22	27	20	27	20	27	20	27	20	28	20	28	21	29	24	29	27	29	29	17
18	29	7·5	29	4·5	29	6·5	29	5·5	29	4	29	4	29	2	29	3	29	3	29	5·5	19	5·5	15	4·5	18
19	23	4	23	4	23	4	23	4·5	23	3	27	11	29	10·5	27	10·5	27	12	28	15	26	18	27	16	19
20	29	8·5	30	15	30	14	30	10·5	30	11	30	8·5	30	4·5	30	5·5	3	4·5	7	5·5	8	4	9	6·5	20
21	30	9·5	30	5·5	31	9·5	31	9·5	31	7·5	31	7·5	31	7·5	31	6·5	31	4	12	6·5	13	7·5	14	7·5	21
22	31	4·5	32	6·5	32	6·5	32	4·5	32	4·5	32	5·5	32	5·5	32	5·5	2	4	2	4	9	5·5	11	6·5	22
23	32	6·5	32	6·5	32	7·5	32	5·5	32	5·5	32	4·5	32	4·5	32	4	3	3	8	7·5	11	7·5	11	6·5	23
24	31	20	30	18	30	15	31	15	31	19	31	20	31	20	31	20	30	23	30	24	30	22	30	21	24
25	26	10·5	26	7·5	26	7·5	25	7·5	25	6·5	23	7·5	23	7·5	23	7·5	25	8·5	23	9·5	20	9·5	22	14	25
26	22	10·5	21	9·5	21	11	20	16	21	10·5	19	14	20	17	20	21	20	20	21	21	21	22	21	22	26
27	21	12	21	11	20	13	20	16	21	13	20	15	20	15	21	16	20	16	22	16	21	16	21	17	27
28	21	4	15	4·5	14	6·5	14	3	14	3	14	2	14	5·5	13	6·5	13	5·5	12	7·5	11	8·5	11	9·5	28
29	14	2	14	2	14	1·5	14	2	10	3	8	3	8	3	11	4·5	11	6·5	12	4·5	12	4·5	12	6·5	29
30	13	4	13	2	13	3	13	1·5	13	4	5	4·5	29	3	29	3	24	4	21	6·5	21	8·5	23	12	30
31	16	13	16	10·5	15	9·5	16	5·5	16	6·5	15	7·5	16	8·5	17	10·5	17	12	17	13	17	14	18	14	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·472	29·448	29·424	29·412	29·408	29·406	29·412	29·414	29·410	29·406	29·549	29·406	29·728	·322	1
2	·718	·734	·748	·766	·780	·796	·816	·830	·834	·844	29·649	29·406	29·844	·438	2
3	·934	·934	·928	·926	·932	·940	·946	·946	·942	·932	29·912	29·852	29·946	·094	3
4	·969	·957	·955	·953	·967	·975	·973	·961	·957	·951	29·954	29·922	29·975	·053	4
5	·808	·798	·790	·792	·784	·786	·784	·788	·796	·786	29·849	29·784	29·949	·165	5
6	·857	·861	·871	·877	·873	·885	·893	·903	·903	·895	29·849	29·788	29·903	·115	6
7	·900	·900	·902	·908	·908	·918	·922	·924	·922	·918	29·897	29·867	29·924	·057	7
8	·899	·899	·897	·895	·895	·903	·909	·907	·897	·893	29·902	29·892	29·914	·022	8
9	·780	·764	·750	·760	·758	·760	·744	·730	·716	·706	29·806	29·706	29·885	·179	9
10	·661	·673	·673	·675	·687	·713	·731	·741	·753	·761	29·665	29·614	29·761	·147	10
11	·864	·872	·872	·878	·880	·888	·892	·892	·890	·884	29·843	29·761	29·892	·131	11
12	·606	·578	·554	·518	·502	·468	·446	·434	·428	·414	29·660	29·414	29·876	·462	12
13	·257	·259	·257	·262	·267	·289	·321	·365	·401	·427	29·307	29·257	29·427	·170	13
14	·823	·835	·841	·861	·875	·893	·906	·913	·923	·933	29·750	29·471	29·933	·462	14
15	·885	·863	·857	·835	·819	·807	·793	·773	·763	·763	29·878	29·763	29·933	·170	15
16	·812	·818	29·812	29·824	29·836	29·852	29·864	29·868	29·878	29·882	29·810	29·759	29·882	·123	16
17	29·990	29·998	30·000	30·004	30·016	30·024	30·030	30·040	30·040	30·038	29·973	29·890	30·040	·150	17
18	30·072	30·074	·082	·080	·084	·096	·110	·110	·118	·118	30·073	30·030	30·118	·088	18
19	·105	·088	·092	·088	·084	·086	·094	·100	·098	·092	30·100	30·084	30·116	·032	19
20	30·050	30·042	30·042	30·022	30·024	30·030	30·032	30·028	30·028	30·024	30·058	30·020	30·093	·073	20
21	29·876	29·858	29·854	29·842	29·846	29·850	29·852	29·842	29·840	29·840	29·911	29·840	30·010	·170	21
22	·836	·830	·834	·834	·832	·832	·836	·832	·830	·822	29·834	29·814	29·856	·042	22
23	·760	·750	·738	·746	·750	·768	·774	·770	·760	·760	29·774	29·738	29·810	·072	23
24	·810	·808	·806	·814	·824	·850	·864	·862	·860	·854	29·797	29·742	29·864	·122	24
25	·892	·890	·884	·880	·890	·900	·924	·903	·896	·894	29·884	29·856	29·904	·048	25
26	·934	·936	·929	·930	·942	·962	·966	·962	·960	·964	29·922	29·878	29·966	·088	26
27	·987	·979	·971	·962	·971	·983	·983	·979	·973	·969	29·977	29·954	29·997	·043	27
28	·878	·873	·862	·860	·862	·874	·878	·872	·868	·864	29·897	29·860	29·955	·095	28
29	·850	·838	·834	·828	·824	·830	·832	·824	·820	·813	29·850	29·813	29·874	·061	29
30	·810	·810	·812	·808	·814	·824	·828	·832	·834	·832	29·809	29·782	29·834	·052	30
31	29·889	29·897	29·895	29·897	29·901	29·919	29·921	29·923	29·925	29·927	29·885	29·828	29·927	·099	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	11	14	10	17	9	21	8	19	8	19	8	12	7	7·5	7	3	20	6·5	20	13	20	13	20	12	1
2	31	18	30	18	30	18	31	16	31	14	30	16	31	14	31	12	31	11	31	8·5	31	7·5	31	8·5	2
3	11	11	11	10·5	10	6·5	10	5·5	10	4	10	4·5	5	4	5	3	5	3	31	4·5	31	4	31	4·5	3
4	13	4·5	20	7·5	14	7·5	21	9·5	21	6·5	20	7·5	21	6·5	21	4·5	21	4	21	3	21	2	21	2	4
5	15	18	16	20	15	17	16	16	16	15	15	11	16	11	17	7·5	17	5·5	23	5·5	25	7·5	27	5·5	5
6	27	20	28	20	27	17	28	15	26	16	25	17	25	18	25	20	24	18	24	13	25	6·5	26	7·5	6
7	21	21	22	19	22	19	21	22	21	21	20	20	21	16	21	17	21	16	21	16	21	12	21	10·5	7
8	20	14	20	13	20	16	19	18	21	17	20	14	29	7·5	31	6·5	31	5·5	31	6·5	31	5·5	31	6·5	8
9	18	16	18	15	19	10·5	15	8·5	14	9·5	15	5·5	28	10·5	28	14	29	13	30	12	30	13	30	12	9
10	26	19	26	21	24	20	24	20	24	19	23	19	24	17	23	13	24	12	24	11	23	14	23	11	10
11	23	18	25	18	24	18	25	17	24	17	24	14	22	10·5	22	10·5	22	9·5	22	10·5	22	11	22	8·5	11
12	15	25	15	24	15	29	16	28	15	22	15	28	17	33	16	29	16	28	18	23	18	20	18	18	12
13	19	31	18	28	19	26	20	25	20	23	20	21	22	19	23	23	26	26	28	22	29	18	29	18	13
14	29	14	27	12	29	11	29	10·5	28	12	28	9·5	28	8·5	29	8·5	28	10·5	28	9·5	27	9·5	27	7·5	14
15	17	22	17	24	17	27	17	27	17	24	17	21	17	25	17	27	18	27	18	28	18	25	21	19	15
16	23	27	24	28	24	30	24	29	24	28	24	27	25	22	25	20	25	19	25	20	26	20	27	22	16
17	30	26	29	27	29	24	29	23	28	22	28	22	29	16	29	12	29	9·5	29	8·5	29	7·5	29	7·5	17
18	16	4·5	19	7·5	17	8·5	21	14	21	11	21	7·5	21	7·5	21	5·5	21	5·5	23	4	23	5·5	23	4·5	18
19	28	17	28	15	28	17	27	18	28	15	29	16	29	16	29	15	29	13	29	10·5	29	8·5	29	7·5	19
20	12	7·5	14	7·5	14	5·5	14	5·5	15	4·5	15	3	15	2	15	3	15	4·5	15	4·5	15	7·5	29	8·5	20
21	31	7·5	13	6·5	29	6·5	29	4·5	27	7·5	29	9·5	29	8·5	29	4	30	4	29	5·5	29	4	31	4	21
22	12	8·5	13	8·5	14	6·5	14	7·5	14	5·5	14	4·5	14	3	14	2	14	3	22	3	29	4·5	32	5·5	22
23	13	6·5	14	6·5	13	5·5	31	5·5	11	4·5	31	8·5	30	10·5	31	12	31	11	30	14	30	18	31	19	23
24	30	17	29	15	29	16	29	17	28	15	27	14	27	11	27	8·5	27	7·5	27	7·5	27	7·5	26	6·5	24
25	21	12	22	17	21	16	21	17	21	13	23	12	22	8·5	22	8·5	22	3	18	6·5	21	9·5	21	11	25
26	20	22	21	23	21	19	19	20	20	20	19	22	16	22	16	20	15	20	12	20	14	20	13	26	
27	21	15	22	15	21	13	20	10·5	20	9·5	21	11	21	8·5	21	5·5	21	4·5	21	4·5	21	4·5	21	5·5	27
28	13	9·5	13	10·5	13	8·5	14	5·5	14	4·5	14	3	14	2	14	2	14	1·5	14	2	14	1·5	14	2	28
29	11	7·5	11	8·5	13	6·5	13	5·5	13	4·5	13	3	13	3	13	3	13	3	13	3	13	4	13	3	29
30	21	12	21	14	20	13	21	12	19	10·5	20	12	19	7·5	19	5·5	18	8·5	17	10·5	17	9·5	17	11	30
31	19	15	19	17	19	13	17	11	17	10·5	17	10·5	17	7·5	17	9·5	17	8·5	17	8·5	17	8·5	17	10·5	31

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	53°5	53°6	52°3	51°0	50°2	53°2	59°7	63°3	63°1	64°3	60°0	59°5	58°2	57°9	1
2	57°8	58°2	58°0	57°6	57°2	56°9	58°0	60°8	59°3	61°0	61°1	61°6	62°1	61°8	2
3	49°0	48°4	49°1	50°2	49°1	49°2	54°2	58°c	59°8	59°9	60°4	60°5	61°5	62°1	3
4	54°1	54°0	53°1	52°3	52°0	52°8	57°0	60°0	62°6	62°9	63°0	63°3	62°0	61°3	4
5	52°4	53°4	53°8	55°1	57°0	57°6	58°8	59°4	60°2	62°8	63°0	61°9	62°2	62°7	5
6	58°6	59°1	59°7	60°0	60°0	60°0	61°0	60°0	60°0	59°8	61°0	62°0	63°8	63°7	6
7	61°9	62°8	62°3	59°6	59°9	60°1	61°0	61°9	63°3	62°1	64°9	65°8	66°5	66°0	7
8	60°8	60°5	60°5	60°2	59°1	59°8	61°7	61°4	62°1	62°1	64°2	65°5	67°6	67°8	8
9	57°8	57°9	58°0	57°4	58°1	57°4	58°0	58°1	58°9	59°3	61°2	63°8	63°6	63°9	9
10	56°6	55°5	56°0	55°5	55°0	55°1	56°8	59°0	61°0	61°3	62°4	63°1	62°4	62°8	10
11	53°1	53°1	52°8	52°3	52°7	53°1	56°2	57°9	59°0	60°1	61°0	59°1	62°2	62°9	11
12	54°0	55°5	54°5	53°8	53°5	55°0	58°0	58°2	61°2	62°4	64°2	62°4	60°9	60°8	12
13	59°4	59°9	58°2	57°9	58°2	58°6	59°9	59°3	62°0	61°4	62°1	63°1	63°0	61°4	13
14	59°0	59°0	58°2	58°4	58°0	56°8	59°0	60°9	61°9	62°2	62°0	61°9	63°1	64°9	14
15	53°5	52°0	52°3	51°1	51°0	52°0	58°1	61°3	62°5	61°9	63°0	63°2	62°9	63°6	15
16	59°2	57°1	57°0	57°2	56°7	56°2	58°2	59°8	61°0	60°8	61°1	61°3	59°3	60°5	16
17	56°3	55°2	55°8	55°3	55°6	55°3	56°0	55°6	56°0	57°5	58°2	59°2	58°1	58°9	17
18	54°2	53°6	53°5	53°8	55°0	55°4	56°4	58°3	58°8	60°9	60°2	60°6	60°3	61°0	18
19	59°0	58°3	58°8	58°8	59°0	59°2	59°9	61°7	64°8	63°8	66°0	64°5	63°0	63°2	19
20	58°8	58°9	57°3	56°1	55°9	55°8	56°9	58°0	60°6	63°7	64°3	64°4	65°2	65°0	20
21	57°8	57°1	54°7	56°4	55°5	54°8	57°8	59°7	62°8	65°1	65°4	66°1	64°1	65°9	21
22	57°0	57°0	57°0	56°2	55°4	54°8	55°2	57°2	61°2	63°8	65°0	65°3	65°2	64°6	22
23	55°4	54°0	54°6	55°2	56°1	57°0	59°1	61°9	63°6	66°1	65°9	65°1	66°0	65°9	23
24	58°7	58°8	58°7	58°8	58°9	58°9	59°2	59°0	61°3	62°0	63°1	64°1	64°5	63°3	24
25	55°3	55°8	55°4	55°4	55°0	55°4	57°9	59°8	59°4	61°0	62°6	62°0	64°0	65°7	25
26	60°1	60°0	60°3	61°0	61°0	61°0	62°0	62°8	64°8	65°2	64°9	65°9	67°1	67°4	26
27	62°0	61°9	62°0	61°9	61°9	61°8	62°0	62°4	63°9	65°6	67°6	68°0	70°0	69°0	27
28	60°4	60°0	60°0	59°9	60°0	60°0	61°0	62°1	64°0	65°2	66°9	66°8	66°3	66°2	28
29	59°0	59°2	59°5	59°0	58°2	58°3	59°6	61°4	63°0	63°4	64°0	64°1	65°0	65°0	29
30	59°6	58°2	60°0	58°9	57°9	57°1	60°7	61°8	62°3	63°6	65°4	66°2	66°6	66°8	30
31	60°0	60°1	59°9	60°1	60°2	60°5	61°9	62°6	63°5	65°2	67°0	68°0	67°6	67°1	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	51°9	51°7	50°9	50°1	49°8	51°8	56°1	58°3	59°3	60°4	58°3	57°6	56°8	57°0	1
2	57°7	58°0	57°8	57°2	56°7	55°7	56°1	57°7	55°9	53°6	55°4	54°4	55°6	54°6	2
3	47°0	46°7	47°0	47°8	47°6	47°9	50°4	52°4	53°8	53°7	54°8	54°7	55°8	56°3	3
4	51°9	51°7	51°2	50°9	50°8	50°8	53°6	55°1	56°3	55°8	57°8	57°2	57°0	55°4	4
5	51°1	52°1	52°8	53°5	54°5	54°5	55°7	55°8	57°4	59°2	59°3	58°6	59°6	59°9	5
6	58°1	58°3	58°9	59°4	59°6	59°8	60°2	59°6	59°3	58°2	58°8	59°4	60°9	61°0	6
7	60°7	61°6	61°7	59°4	59°5	59°4	59°0	60°3	61°3	60°7	62°8	63°6	64°0	63°4	7
8	60°6	60°4	60°3	59°8	58°6	58°8	60°4	60°4	61°4	61°2	63°5	63°8	64°9	64°8	8
9	57°0	56°9	56°8	56°7	57°2	57°0	57°2	57°4	57°8	58°7	60°6	63°0	62°9	62°8	9
10	55°9	54°5	55°4	54°0	53°6	53°7	55°7	56°6	57°8	56°5	57°9	58°1	57°0	57°5	10
11	50°6	51°0	50°3	50°0	50°6	50°7	52°9	53°7	53°7	52°4	54°4	52°3	54°5	55°3	11
12	53°1	53°8	53°0	52°3	52°2	53°6	56°0	56°8	58°0	57°5	59°0	57°6	56°6	57°4	12
13	58°6	58°9	57°1	57°0	57°4	57°8	58°5	57°8	59°4	59°1	60°5	60°3	59°9	59°7	13
14	57°8	57°9	57°5	57°5	56°2	55°8	57°4	58°5	59°0	59°0	58°9	58°8	59°6	60°2	14
15	52°4	51°0	51°3	50°7	50°7	51°8	55°9	58°6	59°0	58°6	59°8	60°1	60°1	60°7	15
16	57°8	56°3	55°8	55°7	55°3	54°6	56°0	56°1	56°5	55°6	55°4	54°6	54°7	54°7	16
17	52°8	52°7	52°8	52°6	52°5	52°3	52°8	52°9	53°8	53°7	53°7	54°3	52°8	53°7	17
18	53°2	52°8	52°8	52°9	54°5	54°7	55°7	57°1	57°4	58°4	58°1	58°1	58°0	58°3	18
19	58°4	57°7	58°0	58°0	58°0	58°7	58°9	60°4	62°5	61°6	63°0	61°8	61°1	61°2	19
20	58°6	58°1	56°9	55°8	55°6	55°0	56°0	56°8	58°5	60°0	60°6	59°8	60°8	61°1	20
21	57°2	56°5	54°5	56°1	55°1	54°5	56°8	57°8	59°8	61°4	61°9	61°8	60°8	61°8	21
22	56°8	56°8	56°7	55°8	55°0	54°6	54°8	56°3	58°4	59°3	60°6	61°0	61°1	60°9	22
23	54°9	53°8	54°3	54°9	55°8	56°4	57°9	59°8	60°8	62°0	61°7	61°2	61°9	61°8	23
24	57°4	57°5	57°5	57°6	57°5	57°0	56°9	56°8	57°6	58°2	58°7	59°4	59°9	58°6	24
25	54°2	54°8	54°8	54°7	53°8	54°6	56°8	55°9	56°6	57°6	58°8	58°3	60°5	60°2	25
26	59°0	59°2	59°4	59°9	59°9	59°9	60°7	60°8	60°4	61°6	61°5	62°0	62°7	62°5	26
27	61°7	61°7	61°8	61°7	61°7	61°6	61°8	62°3	62°9	64°4	65°6	64°8	66°0	65°7	27
28	59°9	59°6	59°6	59°6	59°8	59°8	60°7	61°1	62°0	62°6	63°1	63°0	62°6	62°9	28
29	58°8	58°8	59°0	58°4	57°8	57°8	58°7	59°6	60°0	60°8	61°5	61°4	61°4	61°1	29
30	58°5	57°6	58°8	57°9	57°1	56°7	59°4	60°4	60°8	62°0	61°8	61°3	61°9	61°5	30
31	58°6	58°8	58°9	59°0	59°4	59°4	59°8	60°0	60°8	61°6	62°8	62°7	62°9	62°1	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	58°1	57°8	58°0	58°5	58°8	59°0	59°1	58°6	58°7	58°1	57°7	50°2	64°6	14°4	1
2	61°1	60°5	60°0	58°2	56°7	54°2	53°0	51°6	50°3	49°2	57°8	49°2	62°6	13°4	2
3	59°8	59°7	59°6	58°4	58°0	56°3	56°0	55°0	55°0	55°0	56°0	48°4	62°6	14°2	3
4	64°0	64°4	64°1	62°8	61°0	57°0	56°4	56°2	53°0	53°8	58°5	51°9	65°6	13°7	4
5	62°1	62°1	62°1	61°0	60°6	60°6	60°8	60°4	60°2	59°5	59°6	52°1	63°3	11°2	5
6	65°2	66°2	66°1	63°3	61°9	60°3	59°0	59°8	59°3	59°2	61°2	58°1	67°8	9°7	6
7	66°1	64°7	65°6	64°0	62°0	61°3	61°1	61°0	60°9	60°9	62°7	59°5	67°3	7°8	7
8	67°1	66°0	65°0	63°9	61°1	60°3	59°3	59°3	59°2	58°4	62°2	58°4	68°1	9°7	8
9	65°8	65°4	63°1	62°8	59°7	58°0	57°1	57°0	57°0	56°8	59°8	56°8	66°0	9°2	9
10	63°5	62°4	63°0	60°8	59°3	57°1	57°0	56°1	56°0	53°8	58°8	53°8	64°0	10°2	10
11	61°7	60°3	60°9	59°7	57°5	55°0	53°2	52°6	53°0	52°2	56°8	52°0	63°0	11°0	11
12	60°4	59°0	59°0	58°3	57°0	57°1	57°9	59°1	59°7	59°0	58°4	52°4	64°7	12°3	12
13	62°0	59°6	61°0	60°0	60°0	58°4	59°1	59°1	59°0	58°6	60°1	57°9	64°2	6°3	13
14	64°0	62°6	63°9	61°6	59°8	58°8	57°9	55°0	54°2	53°4	59°9	53°4	66°0	12°6	14
15	63°7	63°1	62°2	61°0	61°0	61°0	61°0	61°2	61°9	60°8	59°4	50°9	65°3	14°4	15
16	60°8	58°8	59°2	57°8	57°2	56°6	56°5	56°2	56°0	56°6	58°4	55°0	62°0	6°1	16
17	59°3	59°1	58°8	57°9	57°1	56°2	54°8	53°8	53°3	53°9	56°6	53°2	60°0	6°8	17
18	62°0	61°8	61°0	59°5	59°0	59°0	59°0	58°8	58°9	59°0	58°3	53°3	62°1	8°8	18
19	62°3	62°2	63°0	61°0	59°0	58°1	58°9	58°7	58°9	58°9	60°9	58°1	66°2	8°1	19
20	64°3	64°1	62°8	61°0	60°3	58°2	58°2	57°7	57°1	57°0	60°1	55°5	66°0	10°5	20
21	64°4	63°3	63°0	61°3	59°8	58°2	58°0	56°8	56°9	57°0	60°1	54°7	67°0	12°3	21
22	64°7	65°0	63°2	62°0	60°4	58°0	57°9	57°1	57°1	56°8	59°9	54°6	65°9	11°3	22
23	66°2	63°8	63°3	63°0	60°2	60°0	59°3	59°1	59°4	59°0	60°8	54°0	66°4	12°4	23
24	63°2	62°8	62°3	60°8	59°1	56°7	55°8	55°9	55°6	55°1	59°9	54°8	64°5	9°7	24
25	65°0	63°7	63°3	61°7	59°3	57°2	57°0	58°0	59°7	60°0	59°6	53°9	66°1	12°2	25
26	65°0	65°0	64°4	63°6	62°9	62°0	61°9	61°7	62°0	61°8	63°1	59°8	68°0	8°2	26
27	69°3	67°8	67°0	64°9	62°2	62°0	62°3	62°0	61°0	60°6	64°1	60°6	71°0	10°4	27
28	65°1	64°1	64°0	62°9	61°2	60°8	59°0	59°2	59°0	58°8	62°2	58°7	67°1	8°4	28
29	65°2	65°5	65°6	64°7	62°8	61°2	59°7	59°9	59°6	59°3	61°8	57°1	66°0	8°9	29
30	67°8	66°9	66°1	65°7	62°2	59°4	61°3	61°1	60°1	59°8	62°3	56°9	68°0	11°1	30
31	67°4	66°2	65°4	64°0	63°2	63°1	62°9	62°3	62°3	62°3	63°5	59°5	69°0	9°5	31

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	57°4	57°0	57°6	57°9	58°2	58°8	58°8	58°3	58°4	57°9	56°3				1
2	54°8	53°0	53°3	52°0	51°2	50°3	49°8	48°9	48°3	47°4	54°0				2
3	55°0	55°1	54°9	54°4	54°1	53°8	54°0	52°6	52°4	52°1	52°3				3
4	58°1	57°2	56°9	55°8	55°9	53°8	52°8	52°7	50°9	51°3	54°2				4
5	60°3	60°3	60°7	60°2	60°0	60°0	60°4	59°8	59°8	58°9	57°7				5
6	62°7	63°0	62°8	61°6	60°5	59°5	58°3	58°7	58°6	58°7	59°8				6
7	63°8	63°1	62°9	62°1	61°3	60°9	60°8	60°7	60°7	60°6	61°5				7
8	64°1	63°5	63°2	62°8	60°6	59°6	58°8	58°7	58°6	57°8	61°1				8
9	63°9	63°6	62°0	61°8	58°8	56°9	56°6	56°4	56°5	56°1	58°9				9
10	57°8	55°8	56°8	55°6	55°6	54°4	54°2	53°1	52°8	51°2	55°5				10
11	54°7	54°3	53°9	53°7	53°1	52°2	50°9	50°6	50°9	50°9	52°4				11
12	58°4	57°7	57°8	57°0	55°9	56°8	57°6	58°5	58°9	58°0	56°4				12
13	60°0	59°0	59°7	58°2	58°4	57°4	58°0	57°9	57°9	57°7	58°6				13
14	59°7	58°8	59°7	57°6	57°1	57°0	56°0	53°6	52°9	52°2	57°4				14
15	61°0	60°7	60°4	59°9	60°3	60°5	60°8	61°0	61°5	60°0	57°8				15
16	55°1	53°9	54°4	53°8	54°0	53°8	53°8	53°8	53°7	52°7	54°9				16
17	53°8	53°3	53°7	52°8	53°6	53°4	52°7	52°0	52°0	52°7	53°1				17
18	59°0	59°0	58°8	58°1	58°3	58°2	58°4	58°0	58°1	58°4	56°0				18
19	60°6	60°1	60°5	59°4	57°9	57°6	58°0	58°1	58°6	58°6	59°5				19
20	60°1	60°2	59°7	58°7	58°2	57°0	57°5	56°8	56°5	56°3	58°1				20
21	60°6	59°8	59°6	59°0	58°0	57°4	57°1	56°1	56°4	56°8	58°2				21
22	61°5	61°8	61°1	60°3	59°4	57°0	56°9	56°3	56°2	55°9	58°1				22
23	62°8	61°7	61°5	61°1	59°6	59°1	58°8	58°6	58°7	57°8	59°0				23
24	58°4	58°2	58°4	56°8	56°6	55°2	54°7	54°7	54°0	53°6	57°1				24
25	59°3	58°2	58°8	56°6	56°4	55°0	55°6	56°6	57°9	58°8	56°9				25
26	62°0	61°8	61°8	61°4	61°4	61°2	61°1	61°0	61°6	61°5	61°0				26
27	66°2	64°9	64°4	62°8	61°8	61°3	61°8	61°0	60°1	59°8	62°8				27
28	62°2	61°0	61°3	60°6	59°9	59°7	58°4	58°8	58°6	58°6	60°6				28
29	61°6	61°2	60°8	60°8	59°0	58°3	57°6	58°2	58°5	58°3	59°6				29
30	62°7	61°6	61°8	61°6	59°8	58°4	59°9	59°6	58°8	58°6	59°9				30
31	62°8	62°6	62°0	61°5	61°5	61°6	61°7	61°6	61°8	61°8	61°1				31

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·364	·358	·354	·351	·353	·366	·402	·419	·451	·469	·463	·448	·442	1
2	·476	·479	·476	·463	·453	·427	·424	·433	·400	·325	·367	·337	·361	2
3	·298	·298	·297	·302	·311	·317	·318	·328	·341	·338	·360	·357	·373	3
4	·356	·352	·351	·354	·356	·345	·367	·372	·373	·357	·409	·389	·399	4
5	·358	·371	·385	·388	·391	·384	·402	·397	·432	·452	·452	·445	·472	5
6	·477	·476	·487	·498	·505	·511	·510	·505	·495	·462	·464	·468	·492	6
7	·512	·529	·541	·504	·504	·497	·500	·499	·512	·509	·539	·553	·557	7
8	·526	·525	·521	·508	·486	·482	·505	·510	·533	·526	·575	·505	·572	8
9	·454	·449	·445	·450	·456	·459	·457	·462	·463	·486	·520	·563	·563	9
10	·437	·412	·431	·397	·392	·394	·428	·424	·433	·394	·419	·416	·394	10
11	·336	·346	·333	·331	·341	·339	·360	·361	·338	·307	·344	·314	·333	11
12	·379	·392	·382	·371	·373	·392	·421	·442	·437	·408	·428	·411	·400	12
13	·481	·484	·451	·452	·460	·467	·471	·457	·468	·467	·503	·483	·471	13
14	·461	·464	·464	·461	·427	·431	·448	·456	·457	·453	·453	·451	·461	14
15	·382	·361	·365	·365	·366	·383	·417	·454	·450	·445	·468	·474	·478	15
16	·458	·442	·428	·423	·418	·405	·418	·400	·397	·382	·367	·345	·369	16
17	·356	·365	·362	·362	·357	·354	·360	·367	·386	·365	·357	·360	·336	17
18	·391	·388	·390	·388	·418	·419	·434	·450	·451	·453	·453	·448	·449	18
19	·480	·469	·470	·470	·467	·487	·484	·505	·530	·515	·529	·511	·509	19
20	·490	·472	·458	·442	·439	·422	·436	·445	·461	·465	·476	·449	·469	20
21	·462	·449	·423	·447	·429	·422	·448	·451	·471	·490	·501	·489	·485	21
22	·459	·459	·456	·440	·427	·424	·424	·440	·449	·442	·466	·474	·478	22
23	·424	·412	·419	·427	·442	·446	·463	·483	·492	·495	·487	·483	·493	23
24	·453	·455	·457	·458	·454	·438	·430	·430	·424	·433	·433	·442	·451	24
25	·495	·416	·421	·419	·397	·416	·446	·394	·419	·427	·442	·436	·477	25
26	·484	·492	·494	·500	·500	·500	·510	·503	·462	·494	·496	·497	·504	26
27	·545	·547	·549	·547	·547	·545	·549	·561	·559	·585	·597	·562	·576	27
28	·509	·505	·505	·507	·511	·511	·527	·523	·525	·527	·520	·518	·512	28
29	·493	·490	·493	·480	·473	·472	·481	·484	·474	·494	·509	·504	·491	29
30	·475	·467	·479	·466	·455	·455	·488	·503	·509	·531	·498	·472	·485	30
31	·472	·478	·484	·484	·495	·491	·483	·478	·493	·494	·509	·492	·504	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	·005	·010	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·010	—	—	—	8
9	—	—	—	—	—	·120	·100	·035	·005	·110	·010	·040	·020	9
10	·040	·020	·010	·005	—	—	·025	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	·005	—	—	—	·080	·025	·005	—	—	—	·030	·005	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	·005	—	—	—	—	—	—	—	·025	16
17	—	·005	—	·005	—	—	—	·005	·005	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	·005	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·452	·462	·454	·470	·472	·477	·493	·492	·483	·485	·478		1
2	·339	·352	·316	·328	·316	·313	·315	·317	·313	·314	·305		2
3	·379	·371	·375	·371	·372	·370	·382	·391	·365	·359	·352		3
4	·365	·395	·377	·373	·358	·381	·372	·354	·355	·345	·345		4
5	·475	·496	·496	·509	·510	·509	·509	·520	·505	·508	·490		5
6	·496	·531	·526	·521	·522	·506	·498	·477	·478	·483	·487		6
7	·543	·556	·553	·532	·529	·531	·529	·528	·527	·529	·525		7
8	·565	·552	·547	·551	·555	·522	·501	·489	·486	·484	·470		8
9	·555	·564	·560	·539	·536	·483	·448	·452	·446	·450	·440		9
10	·403	·403	·363	·382	·375	·393	·387	·383	·367	·360	·342		10
11	·345	·343	·349	·333	·340	·350	·354	·342	·343	·345	·355		11
12	·425	·460	·458	·461	·447	·431	·458	·471	·483	·487	·467		12
13	·487	·487	·491	·493	·459	·466	·457	·466	·463	·464	·464		13
14	·454	·452	·442	·453	·420	·429	·439	·422	·392	·382	·374		14
15	·488	·496	·495	·497	·500	·513	·522	·530	·534	·540	·506		15
16	·357	·363	·355	·362	·364	·375	·378	·379	·383	·370	·350		16
17	·348	·346	·336	·350	·338	·366	·372	·370	·363	·370	·381		17
18	·448	·456	·459	·464	·463	·477	·474	·480	·470	·472	·480		18
19	·510	·503	·487	·490	·483	·464	·469	·469	·475	·489	·489		19
20	·481	·460	·466	·468	·461	·455	·448	·464	·449	·449	·443		20
21	·491	·474	·464	·462	·466	·456	·460	·454	·441	·448	·459		21
22	·481	·499	·504	·506	·497	·492	·451	·449	·442	·439	·434		22
23	·491	·519	·518	·519	·509	·502	·488	·489	·486	·484	·461		23
24	·428	·424	·423	·435	·407	·423	·415	·414	·412	·396	·391		24
25	·444	·427	·412	·433	·391	·415	·403	·422	·439	·454	·479		25
26	·494	·510	·504	·512	·511	·521	·527	·526	·525	·542	·542		26
27	·576	·591	·569	·563	·539	·546	·531	·545	·520	·506	·502		27
28	·523	·516	·491	·502	·494	·497	·496	·480	·490	·487	·490		28
29	·481	·494	·477	·464	·476	·446	·446	·445	·461	·475	·473		29
30	·470	·495	·472	·489	·487	·478	·474	·495	·489	·478	·475		30
31	·485	·503	·513	·504	·509	·520	·525	·532	·537	·544	·544		31

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·025	·180	·040	·045	·010	·005	·005	·010	·005	·005	·005	·350	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	·005	—	—	—	·005	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	·005	—	—	—	—	·005	·040	·015	·005	·050	·160	9
10	—	—	—	—	—	—	—	—	—	—	—	·100	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	·020	·030	·050	·125	·030	·025	·030	·020	—	·005	·335	12
13	·165	·020	·205	·005	—	—	·010	·020	—	—	—	·595	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	·040	·050	·010	·030	·070	·055	·255	15
16	—	—	—	·005	—	—	—	—	—	—	—	·035	16
17	—	—	—	—	—	—	—	—	—	—	—	·020	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	·005	·005	—	·015	·005	·030	26
27	—	—	—	—	—	—	—	—	—	—	—	·005	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

KEW OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·806	29·800	29·795	29·796	29·796	29·794	29·796	29·796	29·793	29·790	29·786	29·783	29·768	29·757	1
2	·597	·580	·563	·552	·560	·565	·580	·605	·627	·666	·707	·742	·756	·773	2
3	·972	·987	·996	·996	·990	·996	·996	·996	·996	·996	·996	·996	·996	·996	3
4	·994	·988	·977	·977	·983	·991	·998	·106	·101	·104	·099	·086	·084	·080	4
5	·103	·101	·092	·083	·088	·100	·098	·083	·049	·061	·061	·065	·069	·066	5
6	·940	·943	·939	·921	·913	·909	·909	·912	·913	·914	·917	·916	·905	·898	6
7	·926	·930	·919	·917	·920	·927	·929	·939	·933	·928	·927	·926	·926	·931	7
8	·013	·016	·003	·001	·009	·014	·013	·019	·021	·021	·017	·014	·007	·009	8
9	·007	·004	·002	·997	·999	·003	·007	·003	·999	·998	·999	·993	·980	·971	9
10	·841	·824	·777	·760	·735	·721	·713	·686	·662	·653	·651	·637	·632	·642	10
11	·780	·787	·794	·817	·832	·861	·874	·890	·897	·909	·913	·916	·913	·914	11
12	·973	·968	·966	·962	·964	·968	·974	·975	·969	·952	·935	·926	·922	·899	12
13	·690	·647	·618	·594	·584	·565	·557	·547	·532	·522	·510	·507	·490	·487	13
14	29·543	29·562	29·572	29·597	29·622	29·655	29·687	29·729	29·763	29·807	29·841	29·877	29·898	29·910	14
15	30·078	30·088	30·077	30·078	30·080	30·088	30·101	30·103	30·106	30·092	30·092	30·082	30·081	30·071	15
16	29·938	29·916	29·891	29·876	29·851	29·837	29·832	29·838	29·843	29·845	29·835	29·828	29·835	29·827	16
17	29·855	29·859	29·866	29·867	29·875	29·891	29·907	29·907	29·919	29·918	29·924	29·940	29·947	29·950	17
18	30·105	30·109	30·111	30·120	30·133	30·151	30·161	30·173	30·182	30·185	30·196	30·197	30·197	30·183	18
19	·213	·208	·196	·176	·167	·163	·156	·153	·149	·145	·139	·138	·139	·140	19
20	·227	·223	·230	·233	·244	·252	·260	·259	·247	·235	·220	·216	·207	·197	20
21	30·142	30·133	30·122	30·113	30·105	30·108	·104	·103	·088	·075	·067	30·049	30·029	30·011	21
22	29·997	29·989	29·981	29·982	29·987	29·996	30·007	30·016	30·023	30·018	30·011	29·998	29·994	29·977	22
23	·994	·981	·976	·970	·970	·972	29·974	29·976	29·975	29·969	29·959	·943	·929	·914	23
24	·877	·878	·869	·865	·863	·869	·873	·877	·888	·880	·886	·875	·869	·863	24
25	29·922	29·905	29·909	29·920	29·931	29·948	29·953	29·965	29·966	29·966	29·972	29·967	29·965	29·963	25
26	30·016	30·010	30·009	30·002	30·008	30·015	30·025	30·032	30·038	30·038	30·037	30·034	30·037	30·032	26
27	·083	·085	·081	·083	·089	·099	·116	·121	·138	·134	·133	·132	·129	·123	27
28	·123	·115	·112	·103	·106	·102	·103	·105	·101	·092	·087	·073	30·063	30·045	28
29	30·015	30·014	30·012	30·007	30·012	30·020	30·021	30·031	30·036	30·031	30·017	30·007	29·999	29·992	29
30	29·988	29·989	29·988	29·986	29·988	29·989	29·993	29·993	29·989	29·978	29·975	29·952	29·942	29·935	30
31	30·008	30·013	30·023	30·027	30·035	30·047	30·050	30·059	30·061	30·057	30·056	30·044	30·038	30·027	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	24	7·5	24	7·5	24	6·5	22	7·5	22	6·5	22	7·5	22	11	22	13	20	12	22	10·5	20	12	20	15	1
2	9	8·5	9	7·5	9	6·5	9	5·5	5	7·5	1	9·5	1	7·5	32	11	31	13	30	15	32	17	32	15	2
3	25	3	25	4	25	4	25	4	25	4	25	4	26	6·5	30	12	30	11	31	9·5	28	8·5	28	8·5	3
4	30	2	30	2	30	2	30	2	30	2	30	2	30	4	30	4·5	30	5·5	30	6·5	30	6·5	30	4·5	4
5	13	2	13	2	13	2	13	1·5	13	1	13	1·5	13	2	13	4·5	16	9·5	19	11	18	12	18	11	5
6	18	3	18	2	18	5·5	18	7·5	18	7·5	18	7·5	19	7·5	21	9·5	22	9·5	22	10·5	22	8·5	22	9·5	6
7	24	4	24	5·5	23	7·5	23	7·5	21	7·5	21	10·5	22	11	21	10·5	21	14	22	20	22	16	21	18	7
8	23	5·5	23	4	23	4·5	22	7·5	21	8·5	21	9·5	20	11	26	10·5	23	12	24	11	24	11	23	10·5	8
9	21	3	21	4·5	21	4·5	21	4·5	21	3	21	4·5	21	4·5	21	5·5	21	5·5	21	4·5	22	5·5	22	8·5	9
10	23	3	23	3	23	4·5	23	4	23	3	23	3	23	3	23	2	23	3	23	4·5	22	8·5	20	6·5	10
11	21	9·5	21	12	22	8·5	22	8·5	22	9·5	22	7·5	25	13	25	12	26	14	26	14	25	14	23	14	11
12	23	7·5	23	6·5	23	6·5	23	6·5	21	5·5	21	6·5	21	8·5	21	9·5	21	11	20	14	19	17	20	17	12
13	16	9·5	17	12	16	13	17	13	16	11	17	10·5	17	9·5	17	10·5	17	15	18	19	18	22	18	20	13
14	19	2	19	2	19	2	19	3	19	3	19	3	22	5·5	32	9·5	32	12	32	11	32	12	32	7·5	14
15	11	8·5	14	5·5	14	6·5	14	4·5	14	4	14	5·5	15	9·5	17	12	17	10·5	16	15	17	18	17	17	15
16	18	14	17	13	17	14	17	16	17	15	17	14	19	13	23	14	23	14	22	16	22	18	22	18	16
17	22	7·5	22	6·5	22	6·5	22	8·5	22	6·5	22	6·5	22	10·5	24	11	26	11	26	15	27	16	26	16	17
18	28	5·5	28	6·5	32	6·5	32	7·5	32	7·5	32	8·5	32	9·5	31	6·5	31	8·5	32	7·5	31	7·5	31	5·5	18
19	28	4	28	4	28	4	28	7·5	24	4·5	23	6·5	23	7·5	23	6·5	23	6·5	23	9·5	25	9·5	27	10·5	19
20	4	5·5	4	5·5	4	4·5	4	6·5	4	4	4	5·5	4	4·5	4	5·5	4	8·5	3	8·5	3	9·5	3	9·5	20
21	8	2	8	3	8	2	8	1·5	8	2	8	3	8	4	8	3	8	3	30	5·5	4	6·5	4	5·5	21
22	7	9·5	7	5·5	7	5·5	4	6·5	4	8·5	4	8·5	4	9·5	4	9·5	4	8·5	4	7·5	1	9·5	2	9·5	22
23	3	9·5	2	10·5	3	8·5	3	10·5	3	8·5	3	8·5	2	9·5	2	8·5	1	6·5	1	8·5	2	9·5	2	8·5	23
24	2	3	2	5·5	2	4·5	2	5·5	2	5·5	2	7·5	2	9·5	2	7·5	2	4·5	2	4	2	5·5	30	5·5	24
25	32	4·5	32	4	32	4	32	4·5	32	4·5	32	4·5	32	4	27	8·5	27	5·5	28	6·5	24	11	26	8·5	25
26	26	5·5	22	8·5	22	6·5	22	7·5	22	7·5	22	8·5	21	11	20	13	22	12	22	12	23	14	21	18	26
27	20	6·5	20	7·5	20	9·5	20	6·5	20	7·5	20	7·5	20	7·5	20	8·5	20	7·5	22	7·5	22	7·5	24	6·5	27
28	18	2	18	2	18	3	18	2	18	2	18	3	18	2	18	5·5	16	12	15	9·5	16	7·5	17	7·5	28
29	16	4	16	3	16	3	16	2	16	3	16	4	16	3	16	3	16	5	16	3	17	3	17	4·5	29
30	21	2	21	2	21	2	21	2	21	1·5	21	2	21	2	21	2	21	3	21	7·5	12	13	16	14	30
31	21	4·5	21	5·5	21	4	21	3	21	4·5	21	3	21	2	21	4	21	3	17	6·5	16	13	16	15	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·746	29·736	29·730	29·713	29·711	29·688	29·675	29·656	29·639	29·613	29·748	29·613	29·806	·193	1
2	29·789	29·795	29·808	29·827	29·859	29·886	29·911	29·930	29·950	29·963	29·733	29·552	29·963	·411	2
3	30·064	30·068	30·074	30·073	30·078	30·079	30·085	30·091	30·093	30·096	30·052	29·972	30·096	·124	3
4	·086	30·090	30·091	30·093	30·097	30·108	30·118	30·118	30·112	30·114	30·096	30·077	30·118	·041	4
5	30·009	29·993	29·989	29·984	29·980	29·987	29·988	29·972	29·953	29·944	30·037	29·944	30·103	·159	5
6	29·887	·884	·877	·875	·884	·895	29·906	29·907	29·916	29·922	29·908	29·875	29·943	·068	6
7	29·936	29·931	·939	·958	29·978	29·997	30·009	30·014	30·022	30·018	29·949	29·917	30·022	·105	7
8	30·013	30·008	·996	·999	30·010	30·021	30·030	30·024	30·020	30·013	30·013	29·996	30·030	·034	8
9	29·960	29·944	·941	·920	29·923	29·918	29·914	29·901	29·898	29·858	29·965	29·868	30·007	·139	9
10	·648	·649	·663	·673	·688	·718	·741	·757	·774	·778	29·709	29·632	29·841	·209	10
11	·907	·909	·913	·922	·928	·948	·958	·960	·968	·971	29·895	29·780	29·971	·191	11
12	·876	·865	·858	·840	·824	·806	·785	·754	·739	·711	29·892	29·711	29·975	·264	12
13	·478	·481	·482	·487	29·496	29·517	29·522	29·529	29·532	29·540	29·538	29·478	29·690	·212	13
14	29·932	29·947	29·966	29·982	30·007	30·034	30·053	30·053	30·067	30·074	29·841	29·543	30·074	·531	14
15	30·054	30·046	30·032	30·025	30·028	30·020	30·011	30·002	29·986	29·961	30·058	29·961	30·106	·145	15
16	29·823	29·817	29·826	29·829	29·839	29·853	29·849	29·853	29·857	29·853	29·850	29·817	29·938	·121	16
17	29·960	29·978	29·985	30·003	30·027	30·046	30·065	30·081	30·084	30·099	29·956	29·855	30·099	·244	17
18	30·182	30·188	30·189	·195	·193	·197	·203	·212	·215	·207	30·174	30·105	30·215	·110	18
19	·151	·162	·163	·168	·175	·193	·211	·217	·223	·224	30·174	30·138	30·224	·086	19
20	30·179	30·166	30·158	30·152	30·152	30·155	30·157	30·154	30·152	30·145	30·201	30·145	30·260	·115	20
21	29·998	29·986	29·979	29·977	29·978	29·985	29·987	29·988	29·995	29·995	30·047	29·977	30·142	·165	21
22	·964	·955	·954	·963	·977	·994	30·008	30·012	30·006	30·002	29·992	29·954	30·023	·069	22
23	·896	·875	·873	·875	·876	·885	29·887	29·884	29·885	29·877	29·930	29·873	29·994	·121	23
24	·856	·845	·843	·847	·864	29·885	29·897	29·898	29·899	29·903	29·874	29·843	29·903	·060	24
25	29·963	29·963	29·970	29·973	29·986	30·002	30·009	30·010	30·008	30·016	29·964	29·902	30·016	·114	25
26	30·031	30·027	30·029	30·033	30·045	·063	·078	·079	·079	·081	30·037	30·002	30·081	·079	26
27	·120	·105	30·103	30·104	·112	·128	·131	·132	·137	·127	30·114	30·081	30·138	·057	27
28	30·035	30·011	29·997	29·996	30·001	30·018	30·019	30·021	30·023	30·021	30·061	29·996	30·123	·127	28
29	29·982	29·972	·966	·969	29·979	29·989	29·995	29·999	29·995	29·992	30·002	29·966	30·036	·070	29
30	29·929	29·929	29·931	29·939	29·956	29·966	29·976	29·987	29·999	30·003	29·971	29·929	30·003	·074	30
31	30·026	30·031	30·039	30·043	30·056	30·073	30·075	30·082	30·086	30·092	30·048	30·008	30·092	·084	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	18	18	19	18	18	18	17	17	18	17	17	16	17	10·5	17	7·5	15	6·5	10	8·5	10	8·5	9	9·5	1
2	32	12	29	12	30	12	29	11	27	9·5	30	9·5	30	6·5	30	5·5	30	4·5	30	4·5	25	5·5	25	4	2
3	31	7·5	27	8·5	30	8·5	30	6·5	30	4·5	30	5·5	30	4·5	30	4	30	3	30	1·5	30	2	30	2	3
4	29	5·5	31	5·5	8	9·5	8	11	8	8·5	13	7·5	13	4·5	13	5	13	1·5	13	2	13	3	13	1·5	4
5	18	13	17	17	18	16	18	14	18	14	18	12	18	9·5	18	5·5	18	7·5	18	7·5	18	5·5	18	8·5	5
6	22	9·5	21	8·5	21	9·5	22	10·5	25	8·5	24	7·5	24	5·5	24	6·5	24	5·5	24	6·5	24	10·5	24	6·5	6
7	20	17	22	18	21	17	23	19	23	18	24	16	23	13	24	12	22	9·5	23	7·5	23	7·5	23	8·5	7
8	19	11	22	11	20	13	20	14	23	9·5	22	9·5	22	7·5	20	12	21	6·5	21	4·5	21	3	21	3	8
9	20	6·5	21	6·5	23	5·5	23	5·5	23	4	23	4·5	23	5·5	23	4·5	23	2	23	1·5	23	3	23	2	9
10	21	10·5	23	13	25	14	26	13	26	11	25	7·5	25	9·5	24	8·5	24	11	23	10·5	22	8·5	22	9·5	10
11	24	13	26	10·5	24	10·5	21	10·5	23	10·5	26	11	26	6·5	26	6·5	26	7·5	23	6·5	23	6·5	23	7·5	11
12	19	15	19	18	19	20	18	20	18	19	17	13	17	10·5	16	10·5	15	13	15	12	15	11	16	11	12
13	17	26	19	24	19	25	19	26	19	21	19	17	19	15	19	9·5	19	9·5	19	4·5	19	4·5	19	3	13
14	32	4·5	30	6·5	32	10·5	2	9·5	3	9·5	3	7·5	3	5·5	8	8·5	8	3	8	3	8	4	8	6·5	14
15	19	16	17	19	17	19	18	20	18	18	19	16	19	16	19	9·5	19	11	17	10·5	17	12	18	15	15
16	23	18	22	19	23	17	23	16	24	17	24	13	24	10·5	23	7·5	22	11	22	8·5	22	6·5	22	8·5	16
17	27	19	28	16	30	16	29	15	29	9·5	28	9·5	28	12	28	7·5	28	6·5	28	4	28	6·5	28	4·5	17
18	30	6·5	31	5·5	31	4	31	3	28	4·5	28	3	28	4	28	4	28	3	28	3	28	4·5	28	4·5	18
19	28	8·5	28	10·5	4	11	4	6·5	4	4·5	4	5·5	4	4·5	4	4·5	4	4·5	4	6·5	4	5·5	4	6·5	19
20	3	8·5	6	7·5	7	8·5	8	8·5	8	6·5	8	3	8	2	8	4	8	2	8	3	8	2	8	2	20
21	32	5·5	1	5·5	1	4·5	7	7·5	7	7·5	7	6·5	7	6·5	7	4·5	7	6·5	7	6·5	7	3	7	4	21
22	3	10·5	1	12	1	10·5	32	13	32	13	2	14	2	12	2	10·5	3	10·5	4	11	3	11	3	8·5	22
23	30	7·5	32	9·5	32	8·5	1	10·5	1	10·5	2	7·5	2	5·5	2	4·5	2	5·5	2	7·5	2	4·5	2	3	23
24	28	7·5	32	9·5	32	9·5	32	8·5	32	8·5	32	5·5	32	3	32	3	32	3	32	3	32	4	32	4	24
25	25	10·5	22	12	25	12	25	13	26	13	26	12	24	8·5	26	7·5	26	4·5	26	4·5	26	5·5	26	7·5	25
26	22	16	22	16	21	17	20	17	21	16	20	14	19	13	19	12	20	10·5	20	8·5	20	7·5	20	6·5	26
27	20	7·5	20	5·5	19	7·5	16	8·5	21	6·5	21	6·5	21	6·5	18	7·5	18	6·5	18	5·5	18	4	18	3	27
28	16	9·5	20	7·5	13	9·5	14	7·5	14	8·5	16	7·5	16	4·5	16	4·5	16	4	16	4	16	4·5	16	4·5	28
29	17	4	17	4	20	7·5	21	6·5	21	4	21	6·5	21	4·5	21	4	21	4	21	4	21	3	21	3	29
30	15	15	15	16	15	15	16	18	17	13	17	8·5	17	7·5	17	7·5	17	8·5	19	8·5	21	7·5	21	8·5	30
31	17	16	16	16	16	18	17	15	17	12	18	11	18	6·5	18	3	18	2	18	1·5	18	2	18	3	31

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	52°3	52°1	51°2	51°6	53°1	54°1	56°1	58°4	61°2	62°1	63°6	63°9	68°0	65°0	1
2	56°8	56°9	57°0	57°1	56°8	57°0	58°0	58°4	58°4	55°3	54°4	54°0	57°2	58°0	2
3	46°0	45°9	45°1	45°0	45°2	47°6	52°0	55°1	56°8 ✓	57°2	58°6	60°0	61°3	63°2	3
4	52°3	51°5	51°1	50°7	50°1	52°0	54°2	55°9	56°8 ✓	58°8	59°9	62°3	64°8	64°5	4
5	48°7	48°0	48°5	47°0	46°9	47°1	52°4	55°7	59°8	62°3	65°0	65°2	66°6	67°4	5
6	58°9	58°7	58°4	58°6	59°1	59°9	61°3	62°7	64°0	65°3	65°6	66°4	68°0	70°5	6
7	61°0	61°3	60°6	60°5	61°5	62°8	63°3	64°2	67°2 ✓	69°2	69°3	70°4	71°1	72°7	7
8	64°2	63°1	62°4	63°2	63°2	63°0	64°9	64°1	67°2	67°5	68°8	69°2	72°3	71°4	8
9	62°3	62°6	62°0	61°4	61°0	61°2	61°3	61°9	63°5	63°6	62°3	64°4	67°0	67°5	9
10	61°1	60°3	60°2	60°3	60°1	60°3	60°7	61°2	62°3	62°5	63°8	63°5	63°4	62°3	10
11	53°4	54°2	53°7	53°9	52°0	52°7	54°8	55°8	58°0 ✓	59°2	61°1	63°1	63°0	64°0	11
12	49°9	49°2	48°9	48°0	48°2	49°9	53°0	55°5	59°2	61°8	63°3	63°4	62°2	66°4	12
13	57°1	57°0	56 8	56°9	57°0	57°3	59°1	61°2	64°0	64°3	66°8	65°2	67°1	65°2	13
14	56°2	55°2	55°2	55°0	56°0	56°1	57°7	58°4	60°1	59°5	59°3	59°9	61°0	64°0	14
15	57°2	57°2	55°7	54°9	55°0	55°4	58°0	60°7	62°3	65°4	67°2	67°0	68°5	69°9	15
16	58°7	58°7	58°9	59°2	59°8	59°3	60°5	62°2	63°9	63°7	66°3	67°1	65°3	66°4	16
17	54°6	54°0	53°4	52°5	53°1	54°8	56°1	58°4	59°6	61°9	62°0	62°9	63°1	64°2	17
18	55°7	55°4	56°0	55°4	55°0	54°9	55°7	57°2	58°0 ✓	58°8	61°3	62°2	64°6	65°1	18
19	55°1	55°2	55°3	55°0	55°0	56°3	57°1	57°8	59°2	61°6	64°2	65°1	65°3	65°7	19
20	55°3	54°7	54°5	52°3	52°0	51°3	52°1	56°1	60°0	61°0	63°4	64°9	65°9	67°1	20
21	50°5	49°2	48°1	48°1	47°6	47°3	49°2	52°0	59°0	65°1	67°1	68°8	70°1	70°5	21
22	60°6	60°7	59°6	59°6	59°3	57°2	57°7	58°8	60°0	61°7	64°9	69°0	71°6	72°7	22
23	57°2	56°7	56°5	56°2	56°1	56°0	56°3	56°5	57°5	58°8	60°8	62°3	64°2	67°4	23
24	62°3	62°6	61°3	59°3	58°1	57°6	58°2	59°9	62°1	63°5	64°9	67°7	72°1	74°7	24
25	59°4	58°6	57°8	56°5	56°4	56°3	58°2	59°6	63°1	65°0	67°0	68°3	69°7	71°0	25
26	56°9	56°2	56°0	55°9	56°2	56°6	59°5	61°7	64°1	66°1	67°8	69°6	72°0	71°9	26
27	58°1	57°5	59°0	58°0	59°9	60°7	61°7	63°6	65°1 ✓	67°1	69°6	72°2	72°8	74°0	27
28	61°3	60°0	58°1	58°5	59°7	60°2	61°7	65°3	68°0 ✓	68°4	69°2	70°0	73°0	71°9	28
29	56°2	54°6	52°3	52°0	51°1	50°4	51°0	53°8	57°4	62°9	67°2	70°1	71°8	74°4	29
30	56°0	54°2	54°1	53°1	52°7	52°6	55°2	60°9	68°2	71°4	79°4	81°5	83°3	84°1	30
31	60°8	60°2	60°0	58°6	58°0	56°9	58°1	60°1	64°8	70°6	76°4	80°2	84°7	83°3	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	50°5	50°5	49°6	49°7	50°9	51°8	53°4	54°6	56°2	55°8	56°4	56°4	59°0	56°6	1
2	55°7	55°8	55°9	56°3	55°9	55°9	56°5	56°2	55°7	53°0	51°8	50°1	52°0	51°1	2
3	43°8	44°5	43°5	43°4	43°3	45°2	47°8	49°5	49°2	49°7	50°4	54°5	52°3	52°9	3
4	50°3	49°7	49°5	49°2	48°7	49°8	51°6	52°7	52°7	53°3	52°8	54°8	53°6	54°5	4
5	47°6	47°9	47°7	46°3	46°0	46°1	50°9	53°2	56°6	57°5	57°4	57°4	58°6	58°9	5
6	55°3	55°6	55°8	55°8	56°4	57°1	58°5	59°6	61°0	61°7	62°4	62°6	63°7	65°6	6
7	59°8	60°0	59°5	59°5	60°2	61°0	61°9	62°6	61°1	60°5	60°7	61°4	61°3	64°0	7
8	61°3	61°3	61°6	62°3	62°0	61°9	62°6	61°1	60°5	60°7	61°4	61°3	64°0	62°8	8
9	61°4	61°6	60°8	60°1	59°5	59°7	58°7	58°9	60°1	60°0	60°4	61°3	63°0	61°9	9
10	60°1	59°6	59°4	59°4	59°0	59°5	59°7	60°0	60°9	60°9	61°6	61°6	61°1	59°5	10
11	51°4	51°7	51°5	50°7	50°1	50°4	50°9	50°5	50°5	50°5	51°6	52°8	52°6	53°0	11
12	47°7	47°5	47°1	46°7	46°8	48°0	50°4	52°3	54°8	53°7	54°3	55°2	55°0	57°6	12
13	55°8	54°7	54°0	55°2	55°2	56°0	57°5	59°0	59°9	59°6	60°1	62°6	61°1	60°6	13
14	55°1	54°3	54°3	54°2	55°1	55°0	56°1	56°5	56°9	56°4	56°0	55°7	56°6	57°7	14
15	54°6	54°8	53°9	53°6	53°7	54°0	56°2	58°1	59°4	60°7	60°7	60°8	61°6	62°3	15
16	56°8	57°3	57°4	57°4	57°7	58°2	59°5	58°2	57°7	58°2	58°7	57°6	56°0	55°5	16
17	52°7	52°3	51°8	51°0	51°6	52°7	53°6	54°7	54°8	55°9	56°1	56°3	56°2	56°2	17
18	52°7	52°9	52°8	52°5	52°0	51°9	51°8	52°6	53°0	53°6	54°7	55°2	56°6	56°9	18
19	52°9	53°1	53°4	53°6	53°3	54°6	55°9	56°8	58°2	59°9	61°9	62°9	62°5	62°2	19
20	53°9	53°2	52°9	51°2	50°7	49°9	50°6	53°6	56°6	56°8	57°6	58°8	58°5	59°0	20
21	49°7	48°3	47°4	47°6	47°0	46°6	48°6	50°9	56°6	59°9	60°6	60°7	61°8	62°5	21
22	58°7	58°7	58°3	58°5	57°7	55°8	56°2	57°3	57°9	59°1	61°2	63°2	64°8	64°7	22
23	55°2	54°9	54°8	54°7	54°7	54°7	54°8	54°8	55°7	56°5	57°8	58°9	60°2	61°9	23
24	60°6	59°6	58°9	57°7	56°8	56°6	56°8	57°8	59°1	59°9	60°8	63°2	65°3	63°3	24
25	58°1	57°6	56°7	55°7	55°6	55°2	56°6	57°0	58°6	59°0	58°7	58°9	59°8	60°7	25
26	54°6	54°3	53°6	53°5	53°7	53°8	55°7	57°6	58°5	59°6	59°7	60°9	62°4	62°0	26
27	56°7	56°5	57°3	56°5	58°1	58°9	59°9	61°2	62°2	63°0	64°3	65°8	66°5	66°8	27
28	60°6	58°9	57°0	57°8	58°7	59°0	60°7	62°8	62°7	61°9	62°8	62°6	64°5	62°6	28
29	55°6	53°8	51°7	51°3	50°6	49°9	50°4	53°0	55°9	58°9	60°9	63°6	64°7	64°6	29
30	54°7	53°0	53°1	52°1	51°7	51°5	53°9	58°5	62°6	64°8	68°7	69°7	70°6	70°0	30
31	59°6	59°5	59°0	57°8	57°5	56°1	57°5	58°6	60°7	64°6	67°5	69°8	69°9	69°8	31

LAT. 51° 28′ N. LONG. 0° 19′ W.

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	68°7	67°9	64°3	62°1	58°7	57°1	56°1	56°1	56°2	56°4	59°0	51°1	69°0	17°9	1
2	58°9	61°2	63°1	62°6	62°1	58°0	55°2	52°7	49°7	48°6	57°0	48°6	63°6	15°0	2
3	63°0	62°4	62°0	61°9	59°6	56°3	55°1	54°1	53°2	53°0	55°0	44°1	64°9	20°8	3
4	62°9	61°2	60°4	60°0	59°0	57°1	55°1	53°0	51°8	51°0	56°5	50°0	66°2	16°2	4
5	68°1	66°8	66°0	64°1	62°7	61°2	60°4	59°8	59°0	58°7	58°7	46°3	68°1	21°8	5
6	73°0	74°4	75°5	75°6	73°2	69°3	67°0	66°2	64°0	62°2	65°7	58°2	76°4	18°2	6
7	74°0	73°7	74°0	72°9	69°0	67°4	66°0	64°7	65°0	65°0	67°0	60°0	75°0	15°0	7
8	70°3	72°3	70°4	71°2	69°1	66°0	64°0	63°5	63°4	62°7	66°6	62°3	72°4	10°1	8
9	67°1	67°9	67°0	67°7	66°6	64°6	63°0	62°3	61°9	61°7	63°8	61°0	68°6	7°6	9
10	62°7	63°4	63°2	63°3	62°3	61°0	58°7	56°9	55°8	54°2	61°0	54°2	64°4	10°2	10
11	64°0	64°5	64°9	62°1	60°9	57°2	55°1	53°4	51°8	50°6	57°6	50°6	66°1	15°5	11
12	65°1	64°6	63°2	61°5	60°0	58°9	58°5	58°6	57°3	57°2	57°7	47°9	66°5	18°6	12
13	67°1	67°5	67°5	66°2	63°3	62°2	61°1	59°1	58°2	57°0	61°8	56°2	68°4	12°2	13
14	65°5	65°6	65°1	63°2	61°0	58°2	57°3	55°7	55°8	57°1	59°1	54°5	65°6	11°1	14
15	70°3	68°9	68°3	67°3	63°5	60°7	59°2	59°2	59°2	60°0	62°1	54°6	71°0	16°4	15
16	66°4	67°1	66°9	65°3	62°1	59°1	58°1	56°9	56°1	55°1	61°8	55°1	68°4	13°3	16
17	63°7	62°3	61°7	61°0	59°7	58°1	56°2	56°0	56°0	55°3	58°4	52°3	65°0	12°7	17
18	65°1	64°6	64°0	62°6	61°2	60°0	58°2	57°0	55°4	55°1	59°1	54°9	65°4	10°5	18
19	61°0	59°6	59°6	59°3	59°2	59°0	58°3	58°0	57°2	56°1	59°0	54°8	65°7	10°9	19
20	68°5	68°4	67°1	65°2	62°1	58°1	57°1	55°1	53°1	51°8	59°0	51°1	69°0	17°9	20
21	71°7	70°1	70°3	68°2	65°3	62°1	60°6	59°5	59°5	59°0	60°0	47°3	71°8	24°5	21
22	74°0	74°0	73°7	71°1	67°6	62°2	58°9	58°6	58°3	58°0	63°7	57°1	74°6	17°5	22
23	70°3	71°7	71°1	69°1	67°7	67°1	66°1	65°1	64°4	63°7	62°5	56°0	71°9	15°9	23
24	75°8	75°9	75°8	73°6	71°4	66°6	64°0	62°3	62°6	60°2	65°5	57°3	76°1	18°8	24
25	71°3	69°9	67°0	64°2	63°7	62°7	60°0	58°0	58°2	57°1	62°5	56°3	73°3	16°0	25
26	72°7	73°0	72°0	70°1	66°2	63°6	62°2	60°8	60°1	59°0	63°8	55°5	73°2	17°7	26
27	75°8	76°4	74°0	73°0	71°0	68°0	66°0	64°2	63°5	62°8	66°4	57°3	77°1	19°8	27
28	74°3	75°0	73°9	70°5	67°2	63°8	61°6	60°4	59°2	58°9	65°3	56°9	75°6*	18°7	28
29	76°8	76°9	77°5	75°9*	70°8	65°7	63°9	61°2	59°0	57°1	62°9	50°2	77°6	27°4	29
30	83°1	81°0	78°3	75°4	71°0	67°0	64°8	64°0	64°0	62°9	67°4	52°0	84°4	32°4	30
31	84°0	82°4	81°2	77°9	73°9	70°1	67°3	64°5	63°8	61°6	69°0†	56°8	84°4	27°6	31

* Approximate reading. † Probable mean.

10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	58°7	58°1	55°7	55°0	50°0	55°2	54°7	54°7	55°0	55°4	54°6				1
2	52°6	52°6	53°3	52°7	53°4	51°1	49°0	48°6	46°8	48°9	52°8				2
3	52°9	53°2	53°5	53°0	52°8	51°5	51°2	51°6	50°9	50°5	49°5				3
4	55°6	55°9	55°6	55°5	55°0	53°8	52°7	51°6	50°4	50°0	52°4				4
5	59°0	58°3	57°0	56°5	55°7	55°3	55°5	55°8	55°3	54°5	54°0				5
6	66°3	66°0	66°8	66°5	66°1	65°0	63°9	63°3	61°8	60°7	61°6				6
7	66°8	65°8	64°1	63°8	62°1	60°9	60°5	60°5	60°8	61°1	62°4				7
8	64°3	65°5	64°4	63°9	62°7	63°0	62°5	62°5	62°5	61°6	62°4				8
9	61°7	62°3	62°3	63°2	62°9	61°6	60°8	60°9	60°6	60°3	61°0				9
10	58°9	58°8	58°1	58°5	58°6	54°5	53°8	53°2	52°8	52°1	58°4				10
11	52°7	53°5	55°7	53°6	54°0	51°8	50°4	49°9	49°0	48°2	51°6				11
12	56°3	56°2	55°6	55°0	55°1	55°1	54°4	54°0	54°8	55°4	52°9				12
13	61°3	59°7	59°9	59°8	58°8	58°6	58°0	57°3	56°5	55°6	58°2				13
14	58°4	57°4	57°5	56°0	55°9	54°9	54°6	53°3	53°5	54°6	55°7				14
15	61°9	60°7	60°3	59°1	57°3	56°2	55°6	55°8	55°9	56°2	57°6				15
16	55°7	56°3	55°5	56°8	58°3	56°0	54°9	53°4	53°5	52°8	56°6				16
17	56°4	55°7	55°6	54°9	54°3	53°0	52°5	51°9	51°9	52°0	53°9				17
18	57°3	57°6	56°8	56°9	56°8	56°3	55°6	54°7	53°7	53°0	54°5				18
19	59°4	58°2	57°8	57°6	57°6	57°0	56°6	56°6	56°0	54°8	57°2				19
20	59°9	60°4	59°6	58°8	57°9	56°1	54°9	53°6	51°6	50°8	55°3				20
21	62°6	63°3	63°7	62°7	61°0	59°6	58°8	58°2	58°5	57°6	56°4				21
22	64°8	64°6	64°7	63°6	61°6	57°6	55°7	56°6	56°0	55°8	59°7				22
23	63°1	63°9	63°6	62°8	62°7	62°5	62°4	61°8	61°5	60°8	58°9				23
24	64°8	63°7	63°6	63°9	63°9	62°9	61°6	60°0	60°2	59°7	60°8				24
25	60°7	59°7	58°8	57°8	57°2	56°0	54°9	54°0	54°5	53°9	57°3				25
26	63°3	63°4	63°0	62°9	61°5	60°6	59°8	58°9	58°6	57°6	58°7				26
27	68°5	68°0	67°7	67°5	66°0	65°1	63°9	62°8	62°2	61°7	62°9				27
28	65°4	65°7	65°6	64°8	63°0	61°3	59°8	58°9	57°9	55°9	61°3				28
29	63°6	63°9	66°1	66°0	63°9	61°9	60°7	59°3	57°6	55°9	58°5				29
30	70°6	67°5	66°6	65°7	64°9	63°8	62°6	62°4	62°6	61°6	61°8				30
31	69°6	68°3	68°9	66°7	65°6	64°5	63°3	62°3	61°6	60°6	63°3				31

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·344	·347	·335	·333	·344	·354	·374	·378	·386	·366	·365	·362	·387	1
2	·428	·430	·431	·442	·434	·431	·436	·421	·407	·372	·351	·312	·325	2
3	·261	·277	·263	·262	·258	·272	·283	·290	·269	·275	·278	·289	·293	3
4	·339	·335	·335	·331	·326	·330	·348	·359	·347	·340	·318	·294	·292	4
5	·316	·321	·321	·306	·299	·300	·353	·373	·414	·409	·376	·374	·391	5
6	·389	·400	·410	·407	·418	·427	·451	·466	·492	·496	·515	·510	·524	6
7	·496	·498	·493	·495	·502	·509	·533	·519	·522	·503	·502	·525	·549	7
8	·499	·515	·536	·548	·537	·537	·532	·494	·437	·439	·443	·435	·480	8
9	·530	·532	·513	·500	·487	·490	·457	·454	·471	·466	·496	·496	·515	9
10	·505	·501	·495	·494	·484	·498	·498	·500	·513	·510	·515	·519	·503	10
11	·352	·350	·351	·341	·338	·336	·325	·308	·286	·275	·280	·287	·284	11
12	·303	·308	·301	·302	·302	·310	·332	·353	·373	·318	·319	·338	·345	12
13	·427	·397	·380	·412	·411	·430	·451	·467	·458	·445	·429	·527	·455	13
14	·419	·409	·409	·409	·422	·418	·428	·430	·419	·413	·403	·388	·399	14
15	·392	·397	·392	·393	·395	·398	·427	·446	·464	·463	·442	·447	·452	15
16	·435	·450	·450	·445	·447	·470	·495	·430	·396	·412	·396	·361	·339	16
17	·372	·368	·363	·354	·362	·370	·380	·380	·368	·371	·375	·370	·365	17
18	·361	·368	·360	·358	·349	·348	·338	·339	·342	·347	·348	·350	·360	18
19	·371	·376	·383	·392	·383	·404	·430	·448	·471	·490	·519	·540	·523	19
20	·396	·385	·379	·362	·353	·342	·350	·380	·412	·405	·399	·414	·394	20
21	·347	·327	·318	·324	·315	·369	·335	·358	·424	·443	·440	·423	·439	21
22	·467	·465	·469	·475	·454	·425	·431	·448	·450	·463	·486	·492	·513	22
23	·409	·406	·406	·408	·410	·411	·409	·406	·419	·425	·436	·449	·464	23
24	·503	·467	·463	·454	·444	·445	·442	·448	·458	·465	·473	·512	·523	24
25	·464	·461	·445	·433	·431	·421	·436	·428	·430	·418	·390	·382	·390	25
26	·395	·396	·381	·379	·380	·378	·393	·419	·416	·422	·407	·419	·437	26
27	·441	·443	·445	·436	·457	·472	·489	·505	·516	·514	·522	·538	·554	27
28	·518	·482	·450	·469	·480	·482	·515	·533	·492	·461	·478	·464	·487	28
29	·434	·403	·376	·369	·363	·353	·358	·391	·426	·441	·448	·494	·507	29
30	·411	·385	·390	·376	·370	·367	·398	·456	·486	·515	·543	·551	·560	30
31	·493	·499	·485	·467	·467	·439	·466	·471	·472	·522	·553	·580	·555	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	·010*	—	—	—	1
2	—	—	·005	·010	—	·005	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	·010†	—	—	—	—	—	—	—	—	8
9	·005	—	—	—	—	—	—	—	—	—	—	—	·005	9
10	—	—	·010	—	—	·010	·030	·060	·020	·005	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	·035	·005	—	—	·010	—	—	—	—	—	—	·030	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	·015	·020	·035	·005	·035	·005	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	·005	·050	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	·010‡	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	·010‡	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

* Measured at 10 a.m. † Total for 4 preceding hours. ‡ Dew.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·356	·373	·366	·341	·361	·411	·410	·410	·410	·416	·425		1
2	·298	·322	·300	·298	·290	·309	·298	·279	·293	·286	·278		2
3	·289	·290	·301	·312	·302	·321	·325	·329	·349	·342	·335		3
4	·314	·352	·379	·380	·382	·380	·371	·366	·363	·348	·348		4
5	·391	·386	·382	·356	·363	·357	·364	·378	·392	·388	·371		5
6	·554	·544	·517	·529	·518	·535	·548	·546	·537	·518	·507		6
7	·528	·548	·520	·466	·467	·460	·445	·449	·467	·472	·481		7
8	·454	·514	·527	·515	·489	·476	·529	·543	·551	·552	·531		8
9	·474	·473	·480	·493	·512	·518	·503	·500	·513	·509	·502		9
10	·468	·444	·432	·415	·425	·440	·346	·353	·357	·362	·361		10
11	·304	·280	·293	·336	·313	·335	·320	·310	·315	·313	·308		11
12	·367	·348	·351	·349	·353	·372	·384	·371	·359	·396	·414		12
13	·463	·461	·411	·416	·426	·433	·441	·438	·444	·433	·422		13
14	·395	·396	·370	·378	·359	·381	·387	·391	·376	·380	·393		14
15	·456	·440	·422	·418	·397	·390	·392	·394	·400	·402	·401		15
16	·318	·323	·331	·316	·358	·435	·406	·389	·365	·377	·369		16
17	·354	·364	·362	·365	·356	·355	·341	·350	·338	·338	·346		17
18	·363	·373	·385	·371	·389	·403	·403	·407	·397	·390	·374		18
19	·507	·483	·465	·453	·451	·452	·436	·435	·439	·431	·412		19
20	·396	·405	·420	·412	·411	·423	·423	·401	·391	·362	·359		20
21	·456	·446	·485	·494	·489	·474	·474	·470	·467	·477	·455		21
22	·497	·486	·480	·486	·484	·463	·443	·400	·433	·417	·415		22
23	·475	·475	·483	·481	·479	·495	·498	·508	·503	·503	·490		23
24	·435	·465	·434	·433	·404	·487	·518	·512	·483	·486	·472		24
25	·401	·398	·386	·392	·395	·384	·364	·367	·367	·377	·373		25
26	·427	·455	·455	·454	·472	·478	·485	·478	·470	·471	·455		26
27	·548	·582	·588	·578	·586	·592	·573	·561	·550	·540	·533		27
28	·444	·500	·501	·511	·527	·512	·505	·487	·476	·461	·433		28
29	·475	·423	·429	·486	·498*	·494	·497	·484	·477	·455	·430		29
30	·531	·562	·488	·492	·496	·523	·542	·533	·539	·546	·528		30
31	·525	·520	·500	·529	·500	·511	·524	·521	·528	·515	·513		31

* Approximate value.

- - - Rain-gauge 2 feet above ground ; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	·020	·045	·030	·025	·010	—	·140	1
2	—	—	—	—	—	—	—	—	—	—	—	·020	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	·005	·015	·020	·020	·070	8
9	·005	—	—	—	—	—	—	—	—	—	—	·015	9
10	—	—	—	·010	—	—	—	—	—	—	—	·135	10
11	—	—	—	—	—	—	—	—	—	—	—	·010	11
12	—	—	—	—	—	—	—	·005	·005	—	·005	·015	12
13	—	—	—	—	—	—	—	—	—	—	—	·080	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	·115	16
18	—	—	—	—	—	—	—	—	—	—	—	—	17
19	—	—	·010†	—	—	—	—	—	—	—	—	—	18
20	—	—	—	—	—	—	—	—	—	—	—	·065	19
21	—	—	—	—	—	—	—	—	—	—	—	—	20
22	—	—	—	—	—	—	—	—	—	—	—	·010‡	21
23	—	—	—	—	—	—	—	—	—	—	—	—	22
24	—	—	—	—	—	—	—	—	—	—	—	—	23
25	—	—	—	—	—	—	—	—	—	—	—	—	24
26	—	—	—	—	—	—	—	—	—	—	—	—	25
27	—	—	—	—	—	—	—	—	—	—	—	—	26
2	—	—	—	—	—	—	—	—	—	—	—	—	27
29	—	—	—	—	—	—	—	—	—	—	—	—	28
30	—	—	—	—	—	—	—	—	—	—	—	—	29
31	—	—	—	—	—	—	—	—	—	—	—	·010‡	30
												—	31

† Total for 4 preceding hours. ‡ Dew.

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·072	30·077	30·077	30·089	30·089	30·101	30·109	30·129	30·137	30·143	30·145	30·149	30·147	30·147	1
2	·149	·149	·137	·143	·143	·144	·158	·158	·156	·157	·156	·159	·166	·156	2
3	·167	30·157	30·149	30·147	30·141	30·139	30·153	30·153	30·154	30·149	30·135	30·135	30·127	30·120	3
4	30·015	29·990	29·983	29·975	29·947	29·928	29·928	29·927	29·914	29·905	29·907	29·933	29·917	29·913	4
5	29·842	·827	·807	·807	·795	·791	·795	·796	·803	·804	·799	·797	·788	·789	5
6	·763	·762	·751	·733	·719	·717	·711	·703	·681	·652	·623	·624	·695	·737	6
7	·860	·835	·811	·783	·764	·757	·758	·759	·763	·785	·783	·782	·763	·762	7
8	·573	·542	·510	·478	·452	·480	·498	·498	·516	·534	·543	·556	·565	·580	8
9	·635	·605	·579	·512	·518	·444	·420	·399	·379	·423	·464	·478	·487	·503	9
10	·551	·552	·561	·574	·595	·615	·637	·657	·672	·702	·702	·720	·730	·743	10
11	·690	·666	·640	·627	·610	·606	·614	·618	·610	·622	·609	·603	·595	·599	11
12	·696	·703	·715	·735	·750	·777	·803	·821	·833	·863	·873	·873	·881	·887	12
13	·863	29·846	29·835	29·823	29·805	29·796	29·797	29·803	29·798	29·807	29·814	29·824	29·829	29·832	13
14	29·990	30·012	30·024	30·028	30·043	30·065	30·088	30·115	30·136	30·156	30·161	30·179	30·189	30·199	14
15	30·324	·324	·324	·328	·319	·317	·332	·332	·332	·339	·326	·331	·335	·329	15
16	·353	·348	·343	·341	·334	·337	·338	·343	·347	·353	·345	·334	·307	·290	16
17	30·211	30·197	30·160	30·147	30·132	30·120	30·120	30·112	30·110	30·108	30·106	30·101	30·080	30·055	17
18	29·997	29·984	29·969	29·961	29·953	29·951	29·953	29·953	29·951	29·954	29·945	29·951	29·947	29·939	18
19	·911	·906	·900	·899	·900	·900	·905	·923	·927	·937	·937	·936	·934	·934	19
20	·896	·881	·869	·859	·854	·846	·855	·853	·849	·840	·819	·810	·794	·774	20
21	·650	·645	·623	·606	·599	·606	·606	·615	·611	·610	·607	·604	·598	·600	21
22	29·723	29·738	29·757	29·771	29·794	29·819	29·843	29·871	29·901	29·913	29·927	29·934	29·935	29·946	22
23	30·118	30·119	30·121	30·130	30·151	30·169	30·187	30·200	30·213	30·211	30·205	30·208	30·200	30·195	23
24	30·221	30·217	30·205	30·200	30·201	30·194	30·193	30·193	30·194	30·193	30·190	30·183	30·166	30·162	24
25	29·992	29·966	29·933	29·918	29·900	29·879	29·873	29·871	29·870	29·875	29·875	29·879	29·879	29·887	25
26	30·041	30·044	30·047	30·059	30·065	30·076	30·093	30·103	30·102	30·110	30·103	30·093	30·079	30·071	26
27	29·747	29·733	29·704	29·678	29·691	29·680	29·684	29·715	29·734	29·773	29·804	29·817	29·839	29·846	27
28	30·023	30·023	30·025	30·034	30·031	30·028	30·027	30·025	30·021	30·011	·998	·953	·900	·874	28
29	29·835	29·825	29·816	29·810	29·795	29·785	29·779	29·777	29·768	29·773	·762	·753	·737	·715	29
30	29·671	29·657	29·638	29·619	29·603	29·583	29·577	29·567	29·562	29·551	29·533	29·529	29·514	29·514	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	22	7·5	23	6·5	23	6·5	23	4·5	23	4	24	3	24	3	22	9·5	21	14	21	15	21	17	21	18	1
2	24	7·5	25	6·5	24	4·5	24	6·5	25	7·5	25	4	25	2	25	4·5	23	7·5	25	7·5	26	11	26	19	2
3	1	4·5	1	4	1	4	1	3	32	5·5	3	5·5	8	3	1	4·5	5	3	5	4·5	32	6·5	1	12	3
4	3	17	2	17	2	14	32	8·5	2	12	2	20	2	12	3	14	3	20	4	18	7	20	11	16	4
5	12	7·5	13	4	14	3	12	4·5	12	5·5	12	6·5	12	3	12	4	12	8·5	12	10·5	14	9·5	17	11	5
6	21	10·5	20	13	18	13	17	20	16	23	16	24	16	27	15	27	15	31	14	31	16	44	19	40	6
7	20	22	18	24	17	30	17	40	16	44	16	43	17	43	17	40	17	37	19	26	18	27	18	30	7
8	16	51	16	50	16	47	16	52	16	51	19	39	21	28	19	31	20	31	20	30	20	37	20	34	8
9	19	24	18	28	16	30	16	38	16	40	15	50	15	56	16	62	16	62	20	40	21	26	21	30	9
10	22	6·5	22	4·5	24	5·5	25	7·5	26	9·5	26	7·5	26	7·5	23	11	22	18	22	22	20	21	20	24	10
11	17	37	17	43	17	43	17	47	17	50	17	52	17	52	17	51	17	55	17	49	16	53	17	53	11
12	21	20	21	18	21	20	23	12	23	8·5	23	6·5	23	4	23	6·5	25	6·5	25	7·5	26	4·5	29	6·5	12
13	4	9·5	4	14	4	15	3	15	3	19	1	17	2	19	1	21	32	14	32	11	32	11	30	7·5	13
14	2	13	2	11	2	12	2	18	2	17	2	17	3	18	3	18	2	23	3	22	3	25	3	23	14
15	3	15	4	16	4	15	4	13	4	17	4	21	4	18	9	12	6	14	4	8·5	32	9·5	32	7·5	15
16	5	4	10	9·5	10	9·5	6	5·5	8	4·5	6	8·5	7	8·5	8	9·5	10	10·5	10	16	9	19	9	20	16
17	7	10·5	6	13	8	18	7	15	8	20	9	19	10	15	8	14	9	19	9	26	8	20	7	16	17
18	10	17	10	17	10	19	10	22	10	22	8	24	8	16	8	20	8	24	8	25	8	22	8	24	18
19	8	16	8	13	9	7·5	9	9·5	12	11	12	11	12	16	13	7·5	12	10·5	12	10·5	13	13	14	14	19
20	11	4·5	11	9·5	11	7·5	11	7·5	5	8·5	8	12	8	13	9	9·5	9	13	8	19	9	23	9	20	20
21	8	24	8	16	6	14	7	13	7	16	7	21	7	20	7	19	4	14	3	9·5	6	16	4	23	21
22	4	34	6	30	4	24	4	26	4	29	4	26	4	36	4	32	4	24	4	27	4	26	4	34	22
23	4	11	5	11	7	9·5	3	9·5	30	6·5	31	7·5	2	4·5	10	3	5	11	5	21	5	20	4	16	23
24	8	2	10	4·5	10	4	10	3	10	4	10	9·5	10	7·5	10	10·5	10	9·5	10	9·5	13	5·5	12	10·5	24
25	15	22	16	28	15	24	17	24	17	25	16	27	18	24	19	21	21	19	21	16	22	8·5	24	7·5	25
26	28	8·5	28	10·5	28	9·5	23	7·5	28	7·5	28	6·5	28	4	28	4·5	15	10·5	18	12	17	18	17	23	26
27	18	50	19	43	19	44	19	47	21	32	20	32	20	28	24	25	23	21	23	15	24	22	23	21	27
28	24	18	23	14	24	18	23	16	23	15	23	13	22	14	20	12	19	14	18	17	18	17	14	18	28
29	19	38	19	39	19	38	18	37	18	41	18	43	18	46	17	49	18	44	18	44	18	46	17	51	29
30	17	43	17	44	17	47	16	47	16	47	16	49	16	45	16	47	16	50	16	49	16	44	16	46	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·146	30·146	30·143	30·142	30·145	30·148	30·151	30·157	30·156	30·156	30·129	30·072	30·157	·085	1
2	·155	·153	·157	·158	·157	·168	·162	·177	·175	·175	30·157	30·137	30·177	·040	2
3	30·108	30·107	30·097	30·087	30·082	30·083	30·082	30·066	30·049	30·041	30·118	30·041	30·167	·126	3
4	29·907	29·894	29·898	29·895	29·880	29·877	29·876	29·868	29·863	29·854	29·916	29·854	30·015	·161	4
5	·777	·777	·771	·767	·757	·761	·758	·761	·763	·771	29·788	29·757	29·842	·085	5
6	·754	·769	·779	·793	·801	·819	·838	·855	·863	·864	29·750	29·623	29·864	·241	6
7	·748	·740	·725	·707	·697	·694	·685	·663	·635	·638	29·744	29·608	29·880	·252	7
8	·587	·597	·609	·620	·631	·659	·670	·679	·666	·660	29·571	29·452	29·679	·227	8
9	·508	·512	·516	·517	·524	·537	·525	·532	·538	·547	29·504	29·379	29·635	·256	9
10	·731	·737	·736	·740	·740	·748	·756	·739	·720	·715	29·682	29·551	29·756	·205	10
11	·593	·592	·596	·609	·609	·628	·644	·659	·669	·685	29·625	29·592	29·690	·098	11
12	·891	·891	·889	·889	·889	·900	·897	·921	·897	·876	29·839	29·696	29·901	·205	12
13	29·836	29·855	29·866	29·875	29·904	29·928	29·940	29·958	29·970	29·988	29·858	29·796	29·988	·192	13
14	30·204	30·215	30·235	30·248	30·269	30·274	30·277	30·288	30·306	30·323	30·168	29·990	30·323	·333	14
15	·324	·320	·319	·320	·333	·353	·369	·371	·360	·360	30·334	30·317	30·371	·054	15
16	·281	·271	·254	·254	·260	·268	·254	·244	·240	·225	30·303	30·225	30·353	·128	16
17	30·039	30·023	30·019	30·023	30·015	30·021	30·019	30·012	30·008	30·008	30·081	30·008	30·211	·203	17
18	29·929	29·919	29·925	29·920	29·927	29·927	29·926	29·925	29·925	29·919	29·944	29·919	29·997	·078	18
19	·926	·926	·919	·921	·920	·924	·920	·919	·910	·903	29·918	29·899	29·937	·038	19
20	·747	·726	·727	·726	·727	·719	·703	·696	·686	·674	29·789	29·674	29·896	·222	20
21	·595	·591	29·605	29·621	29·646	29·666	29·689	29·704	29·714	29·715	29·630	29·591	29·715	·124	21
22	29·959	29·990	30·004	30·025	30·030	30·077	30·087	30·112	30·113	30·123	29·933	29·723	30·123	·400	22
23	30·192	30·193	·194	·200	·205	·223	·223	·215	·220	·220	30·188	30·118	30·223	·105	23
24	30·144	30·130	30·122	30·104	30·096	30·080	30·068	·052	·034	·016	30·148	30·016	30·221	·205	24
25	29·889	29·895	29·909	29·933	29·955	29·971	29·997	30·014	30·023	30·030	29·926	29·870	30·030	·160	25
26	30·047	30·018	·993	·954	·911	·884	·873	29·829	29·783	29·762	30·006	29·762	30·110	·348	26
27	29·857	29·869	·885	·903	·917	·945	·967	·985	·994	30·006	29·824	29·678	30·006	·328	27
28	·866	·862	·862	·859	·895	·867	·869	·863	·855	29·843	29·941	29·843	30·034	·191	28
29	·701	·693	·690	·695	·705	·710	·717	·708	·697	·685	29·747	29·685	29·835	·150	29
30	29·506	29·515	29·520	29·535	29·540	29·542	29·556	29·559	29·560	29·558	29·503	29·506	29·671	·165	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	21	20	21	20	21	17	23	13	22	12	22	10·5	22	5·5	22	4	22	6·5	24	11	24	5·5	24	2	1
2	28	10·5	28	17	28	12	28	12	30	13	30	10·5	30	10·5	30	14	31	9·5	31	4	1	8·5	32	6·5	2
3	2	15	32	16	1	17	2	16	32	14	32	14	31	11	31	14	32	11	2	20	2	20	3	16	3
4	9	14	13	14	14	9·5	12	14	14	11	14	6·5	14	9·5	14	3	14	2	14	4	14	4	12	6·5	4
5	16	17	18	11	18	17	21	18	19	15	15	13	13	13	18	22	18	22	20	8·5	20	8·5	21	8·5	5
6	24	34	23	25	24	21	23	20	23	20	22	15	23	15	22	15	22	12	24	13	23	6·5	22	9·5	6
7	18	35	19	35	18	34	18	31	17	35	16	41	17	30	17	37	17	37	16	49	16	44	16	49	7
8	20	33	20	33	20	37	21	50	22	23	21	21	21	27	22	19	20	24	20	28	19	17	19	22	8
9	21	24	21	26	21	23	21	23	21	20	22	16	22	14	24	10·5	23	4	23	5·5	18	12	23	14	9
10	20	29	22	17	22	18	20	17	20	19	20	16	18	24	18	21	18	24	18	26	18	33	16	36	10
11	17	55	17	50	18	41	18	34	18	35	19	26	19	27	19	24	19	27	20	28	20	28	20	26	11
12	28	5·5	31	5·5	27	6·5	26	5·5	28	5·5	28	6·5	29	6·5	29	7·5	31	5·5	31	4	4	5·5	3	8·5	12
13	32	10·5	32	9·5	32	8·5	32	12	32	20	32	16	32	12	32	13	32	13	1	12	32	13	1	12	13
14	3	23	3	24	3	24	3	21	2	19	2	16	2	13	4	13	4	16	4	20	3	18	3	15	14
15	4	14	5	19	5	18	6	14	8	17	7	18	7	10·5	4	10·5	6	10·5	5	7·5	8	5·5	9	4	15
16	9	25	9	24	9	22	10	20	10	11	10	9·5	10	8·5	8	11	8	9·5	32	3	8	8·5	8	13	16
17	7	18	8	20	9	21	9	23	9	20	9	19	9	20	8	20	8	19	9	18	10	20	10	13	17
18	8	31	9	33	9	28	9	30	8	27	9	23	8	27	9	20	9	19	8	14	9	14	8	17	18
19	14	11	14	14	14	12	15	10·5	14	9·5	15	10·5	13	9·5	13	5·5	11	9·5	11	10·5	11	4·5	11	14·5	19
20	7	19	8	20	8	20	8	26	8	21	9	20	8	17	6	20	6	22	6	14	8	17	9	20	20
21	7	27	7	20	5	21	4	25	4	21	4	23	4	24	4	26	4	24	4	25	4	26	4	30	21
22	4	36	4	30	4	27	4	25	4	23	4	18	3	21	3	18	3	18	2	10·5	2	10·5	1	10·5	22
23	5	13	32	15	32	16	1	16	1	15	2	11	2	8·5	4	6·5	3	8·5	8	8·5	8	4·5	8	2	23
24	14	14	14	14	16	14	14	11	16	12	15	10·5	14	10·5	15	11	15	14	15	20	15	20	15	20	24
25	26	9·5	29	10·5	27	16	27	11	28	13	28	14	28	14	28	10·5	29	10·5	29	8·5	28	8·5	27	8·5	25
26	18	24	17	33	17	27	17	34	16	36	16	39	16	49	16	49	16	46	16	50	17	56	17	58	26
27	24	24	24	25	23	26	24	21	24	23	23	23	23	20	24	22	24	22	24	20	24	19	24	18	27
28	12	27	16	34	20	40	20	36	20	39	20	32	20	38	20	35	19	35	20	45	20	40	19	40	28
29	17	58	17	51	17	49	17	46	18	45	18	41	19	37	19	32	19	31	18	34	18	42	18	41	29
30	17	50	17	45	16	40	17	45	19	37	18	37	19	36	19	34	19	36	20	32	20	20	20	32	30

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	50°3	55°1	54°3	53°9	53°5	53°8	54°4	56°9	59°4	60°4	61°3	61°5	61°9	62°3	1
2	55°3	54°9	54°8	54°6	53°8	52°4	53°5	55°4	56°6	58°3	59°0	57°4	57°6	58°9	2
3	52°6	50°7	50°0	49°9	50°9	51°5	51°0	54°0	56°4	57°9	60°9	62°4	63°6	62°6	3
4	58°9	58°4	58°5	57°6	57°9	57°4	59°1	59°0	58°7	59°0	61°0	59°7	64°3	64°7	4
5	56°6	56°0	54°7	55°0	54°1	53°4	54°0	55°4	56°6	57°4	58°4	59°0	59°3	59°0	5
6	57°2	56°7	56°7	57°6	57°7	58°3	58°5	58°2	58°0	58°4	58°9	59°2	56°4	56°2	6
7	53°7	54°7	55°5	56°4	56°9	57°6	58°1	58°6	58°6	57°7	59°9	59°7	59°7	60°6	7
8	60°1	60°0	60°1	60°0	60°5	58°0	55°8	58°0	57°2	58°6	60°0	60°0	60°3	61°2	8
9	56°7	56°7	57°6	57°7	57°6	58°0	59°7	60°3	61°4	59°1	58°3	58°8	58°6	58°6	9
10	49°9	49°3	48°4	49°7	49°8	50°0	50°1	53°0	55°4	56°5	58°0	57°6	58°7	56°4	10
11	57°6	57°2	57°9	58°2	58°5	59°5	59°7	60°1	60°9	60°8	61°5	61°7	61°6	61°1	11
12	58°6	57°7	57°8	57°0	56°2	55°1	54°9	55°9	57°4	58°2	59°2	59°9	60°3	60°0	12
13	55°6	54°9	54°2	53°7	53°6	53°4	53°5	53°7	53°7	55°0	55°8	56°9	55°7	55°9	13
14	53°8	54°0	54°2	54°3	53°9	54°2	54°5	54°8	56°4	56°8	58°6	59°8	60°9	61°4	14
15	49°9	49°9	49°7	48°9	48°5	48°3	48°9	51°2	53°6	55°4	58°1	57°9	58°8	58°8	15
16	56°9	56°9	56°3	56°4	54°6	55°1	56°2	56°8	57°9	58°3	58°9	60°0	61°7	62°5	16
17	55°7	56°2	56°9	56°6	56°9	56°9	56°9	57°2	58°0	58°6	59°3	58°9	59°3	60°4	17
18	59°4	59°4	59°2	58°9	58°9	59°0	58°8	59°6	60°0	60°7	62°2	61°7	62°6	62°0	18
19	60°1	60°3	59°8	59°6	59°7	59°4	59°4	60°4	61°5	61°8	63°1	64°0	63°4	65°6	19
20	58°6	58°7	58°9	58°9	59°3	59°6	59°6	59°6	60°7	61°0	61°9	63°1	64°2	64°3	20
21	57°4	56°4	55°4	55°6	55°4	55°6	55°0	55°1	56°3	57°6	58°7	59°9	60°6	61°5	21
22	51°0	51°4	49°6	48°6	48°7	49°6	49°6	49°6	50°6	52°3	54°1	55°4	56°8	56°0	22
23	47°4	48°3	48°3	45°3	44°7	44°2	44°5	46°3	49°8	51°6	53°4	54°4	55°0	55°0	23
24	50°5	50°5	50°2	50°4	50°0	49°7	50°0	50°4	50°9	52°4	52°8	55°1	55°6	55°2	24
25	54°0	54°7	54°6	54°7	55°0	55°4	56°1	56°3	56°9	57°5	57°6	57°3	57°5	58°8	25
26	53°2	53°3	53°4	52°5	53°2	52°6	51°5	52°4	53°8	56°4	57°8	58°6	59°0	58°9	26
27	58°8	59°2	59°3	59°3	59°0	59°6	58°8	58°6	58°1	58°4	58°6	58°3	59°2	59°2	27
28	54°4	53°9	54°1	54°3	54°7	54°7	55°3	55°6	55°6	56°9	55°3	55°0	55°6	59°0	28
29	60°4	59°9	60°2	60°1	60°0	60°0	60°4	60°5	60°6	60°6	61°0	60°5	61°4	60°0	29
30	60°5	60°8	60°4	60°4	60°5	60°0	59°8	60°3	60°6	60°5	61°0	61°1	60°9	59°9	30

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	54°6	53°4	52°7	52°1	52°1	52°6	52°7	53°9	54°9	54°9	54°9	54°1	55°0	55°9	1
2	53°5	53°4	52°7	53°2	52°1	51°0	52°4	54°0	55°0	55°7	56°1	54°7	55°3	55°0	2
3	50°6	49°0	48°0	47°9	48°5	48°9	48°9	50°4	51°6	52°8	54°8	55°0	57°0	57°3	3
4	55°8	55°5	55°6	55°9	56°3	55°5	57°0	57°0	56°7	56°9	58°9	57°7	59°7	60°2	4
5	55°4	54°8	53°5	54°0	53°0	53°0	52°8	54°1	55°1	55°9	56°2	56°5	56°5	56°5	5
6	56°2	54°4	54°9	55°6	56°0	56°2	55°9	56°4	55°6	57°0	56°1	57°2	54°2	53°0	6
7	48°3	49°9	51°5	52°2	53°1	53°9	55°2	56°4	57°4	56°0	58°3	57°9	57°9	57°5	7
8	58°2	57°9	58°4	58°0	58°3	54°0	53°1	54°7	53°7	53°1	54°4	54°8	55°0	55°1	8
9	54°3	53°9	54°5	54°7	54°9	55°9	57°4	58°4	59°2	56°3	55°2	54°9	54°1	53°9	9
10	48°4	47°6	45°8	46°7	46°5	46°7	46°6	48°6	49°1	49°2	51°3	51°3	52°0	54°1	10
11	54°0	54°8	55°6	56°2	56°9	57°6	58°4	58°6	59°3	59°7	60°0	60°3	60°4	60°2	11
12	56°3	55°6	55°6	55°0	53°7	53°3	53°0	53°8	54°0	53°8	54°4	54°3	55°0	54°1	12
13	53°8	53°4	53°2	52°6	51°9	52°0	52°6	52°9	53°0	54°4	55°0	56°4	55°0	55°1	13
14	52°9	52°7	52°7	53°4	52°4	52°4	52°6	52°7	52°9	53°5	54°2	54°9	56°0	55°9	14
15	47°2	47°0	46°9	46°6	45°6	45°6	45°9	47°0	48°2	49°6	52°2	52°9	54°6	54°8	15
16	53°1	53°5	53°4	53°2	52°4	53°3	53°5	53°8	54°7	54°7	54°9	55°4	56°5	56°8	16
17	52°6	52°9	53°7	53°8	53°8	53°7	54°2	54°6	55°0	55°4	56°2	55°9	56°5	57°4	17
18	57°6	56°9	56°8	55°7	55°6	55°2	54°9	55°0	55°9	56°2	57°4	56°9	56°9	56°4	18
19	58°3	58°4	58°5	58°5	58°0	58°6	58°7	59°8	60°3	60°5	61°4	61°6	61°6	62°0	19
20	57°7	57°6	57°7	57°5	57°4	57°2	57°3	57°6	57°7	57°6	58°1	58°6	58°9	58°5	20
21	51°9	51°7	51°5	51°6	51°1	51°4	51°4	51°3	51°6	52°1	52°9	54°2	53°8	54°2	21
22	48°2	48°0	45°9	45°4	45°4	46°4	46°5	46°0	46°1	47°7	49°1	49°6	49°8	48°9	22
23	43°8	44°4	44°3	42°2	41°8	42°0	42°2	44°0	45°7	46°3	47°0	48°0	48°5	48°6	23
24	47°2	47°4	47°4	47°2	47°4	46°9	46°9	47°1	47°6	48°7	49°4	50°7	50°8	50°8	24
25	52°5	53°0	53°4	53°4	53°7	54°0	54°9	55°6	55°9	56°4	56°7	56°6	56°4	56°2	25
26	50°9	50°6	50°7	49°9	50°6	49°9	49°7	50°7	52°4	54°3	54°5	54°0	55°1	55°1	26
27	57°9	58°3	58°6	58°6	58°7	58°5	57°7	57°7	56°0	55°8	54°7	54°9	54°2	53°9	27
28	48°6	49°2	49°9	49°8	49°8	50°6	51°7	52°3	52°2	53°5	53°0	53°7	54°8	58°2	28
29	59°1	58°4	58°4	58°3	58°3	58°4	58°6	58°6	58°8	58°9	59°7	58°9	58°9	58°6	29
30	59°9	59°9	59°7	59°5	59°1	58°7	58°3	57°9	58°6	59°0	59°0	59°0	58°3	55°6	30

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	61°6	60°7	60°3	58°9	56°7	55°4	56°4	56°0	54°2	55°0	57°5	52°9	62°6	9°7	1
2	58°9	59°0	58°2	57°5	55°6	55°0	54°9	53°8	53°3	52°1	55°9	51°6	59°9	8°3	2
3	63°7	62°5	61°5	59°9	59°7	58°6	59°6	59°7	59°6	59°5	57°4	49°8	64°5	14°7	3
4	62°9	62°5	61°3	60°7	59°5	58°8	57°6	56°9	57°2	57°1	59°5	56°9	64°7	7°8	4
5	59°0	57°6	57°6	57°0	57°1	57°6	57°5	57°6	57°5	57°0	56°9	53°4	59°5	6°1	5
6	58°1	58°4	58°3	56°4	51°9	52°3	52°0	51°1	51°3	50°8	56°2	50°3	60°3	10°0	6
7	60°9	60°6	59°9	59°9	59°7	59°6	59°4	59°9	59°6	59°9	58°6	50°8	61°3	10°5	7
8	61°2	58°8	57°8	57°3	57°4	56°5	57°0	55°2	55°6	56°2	58°5	54°4	61°9	7°5	8
9	58°6	58°2	57°3	56°4	55°8	53°8	53°1	52°5	53°3	50°9	57°0	50°9	61°6	10°7	9
10	56°8	57°9	57°6	56°6	55°8	55°9	54°2	55°0	56°6	56°9	54°4	48°4	59°0	10°6	10
11	60°7	60°6	60°4	60°0	59°7	59°8	59°6	60°2	60°4	59°3	59°9	56°9	61°9	5°0	11
12	60°0	59°9	58°3	57°7	56°9	56°4	55°8	56°0	56°6	55°6	57°6	54°8	60°6	5°8	12
13	56°1	55°9	54°7	54°6	54°7	54°4	54°6	54°6	54°2	53°8	54°7	53°2	57°4	4°2	13
14	61°6	61°5	60°4	57°6	56°2	55°7	54°3	53°3	52°4	51°2	56°3	51°2	61°8	10°6	14
15	60°6	60°5	61°1	60°3	59°2	57°9	58°4	57°4	56°9	56°8	55°3	48°3	61°4	13°1	15
16	62°6	62°4	61°8	60°4	57°0	55°0	56°1	53°4	54°7	56°3	57°8	53°1	62°7	9°6	16
17	60°8	60°7	59°6	59°2	59°3	59°4	59°6	59°6	59°8	58°7	58°5	55°7	61°6	5°9	17
18	61°6	61°3	60°4	59°9	59°7	59°4	59°7	59°7	59°9	59°7	60°2	58°5	63°4	4°9	18
19	64°9	63°5	62°5	61°4	60°1	60°0	59°3	59°2	58°7	58°7	61°1	58°7	66°1	7°4	19
20	65°1	64°6	62°9	61°4	59°7	59°1	59°3	58°7	58°0	57°4	60°6	57°2	65°7	8°5	20
21	60°8	61°6	61°1	59°1	56°1	54°9	53°6	52°3	51°9	50°6	56°8	50°5	62°2	11°7	21
22	56°4	55°5	55°6	53°9	51°7	51°4	50°9	50°4	47°9	47°7	51°8	47°6	56°2	12°6	22
23	55°9	55°0	54°2	51°7	49°0	50°7	51°3	51°0	50°9	50°1	50°3	43°6	56°2	12°6	23
24	54°4	54°6	54°2	53°5	52°9	54°0	54°0	54°6	53°9	53°9	52°7	49°7	56°4	6°7	24
25	59°2	59°8	56°5	56°3	54°9	54°0	54°6	54°0	53°4	53°4	55°9	53°4	59°9	6°5	25
26	57°7	58°4	57°5	57°3	57°4	57°6	58°3	58°7	58°8	58°9	56°1	51°4	59°6	8°2	26
27	58°5	58°2	57°0	56°0	55°2	55°2	55°6	54°4	54°0	54°2	57°6	53°8	59°9	6°1	27
28	60°7	61°0	60°7	60°6	60°8	60°8	60°0	60°4	60°7	60°0	57°5	53°7	61°1	7°4	28
29	59°8	59°6	59°7	59°6	59°6	59°7	59°7	59°7	59°9	60°2	60°2	59°6	62°2	2°6	29
30	59°7	59°9	58°7	58°0	57°6	56°8	56°7	56°0	55°6	55°4	59°2	55°1	61°4	6°3	30

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	55°5	54°3	55°0	54°3	53°6	53°9	53°9	52°6	52°4	53°6	53°8				
2	54°8	53°9	53°6	52°5	52°1	52°0	51°8	50°9	50°5	49°9	53°2				1
3	57°4	56°5	57°0	55°9	55°7	55°7	56°5	55°5	55°0	55°5	53°4				2
4	59°5	58°8	58°4	58°6	57°8	57°5	56°0	56°0	55°9	55°9	57°2				3
5	56°6	55°9	55°9	55°0	55°1	56°4	56°6	56°8	56°6	56°4	55°3				4
6	53°6	53°7	53°0	51°5	48°9	48°3	48°3	47°9	48°6	47°8	53°3				5
7	58°5	58°1	57°7	58°0	57°7	57°9	57°5	57°7	57°7	57°7	56°0				6
8	55°8	54°7	54°6	54°4	54°0	53°2	53°6	52°3	53°2	54°0	54°9				7
9	53°9	52°4	53°4	51°9	51°9	51°4	50°9	50°3	51°6	49°4	53°9				8
10	52°5	53°5	52°9	52°4	52°6	52°4	52°0	52°3	53°0	53°2	50°4				9
11	60°0	59°9	59°8	59°6	59°3	59°4	58°9	59°5	58°4	57°0	58°5				10
12	54°8	55°1	54°1	54°7	54°7	54°1	54°0	54°3	53°9	53°3	54°4				11
13	55°5	55°0	53°8	53°7	53°7	53°6	53°9	53°6	53°4	53°0	53°8				12
14	55°9	55°9	55°6	53°6	52°9	52°7	51°6	50°0	48°7	47°9	53°1				13
15	56°3	56°4	55°9	55°4	54°5	52°6	53°1	52°0	52°6	53°0	51°1				14
16	56°7	56°2	56°4	55°9	53°5	52°3	52°3	50°9	52°0	52°7	54°1				15
17	57°7	57°7	57°3	57°4	57°5	57°6	57°8	58°2	58°5	57°7	56°0				16
18	56°4	56°4	56°3	56°6	56°9	57°0	57°5	57°5	57°9	57°7	56°6				17
19	61°8	60°8	60°3	59°5	58°7	58°6	57°9	57°7	58°0	58°0	59°5				18
20	59°5	58°8	57°3	56°0	54°4	53°7	52°9	52°4	52°1	52°0	56°6				19
21	54°1	54°0	54°6	53°7	52°6	51°6	50°6	49°5	49°0	48°0	52°0				20
22	49°4	48°9	49°0	48°0	47°0	46°2	46°1	45°3	44°5	44°1	47°1				21
23	49°7	49°2	48°5	47°0	45°6	47°5	46°8	47°6	47°2	47°0	46°0				22
24	50°6	51°0	50°9	50°8	50°9	51°0	51°0	51°3	51°6	51°9	49°4				23
25	56°2	56°8	55°1	53°6	52°0	50°9	51°3	50°7	50°6	51°0	54°0				24
26	55°1	55°3	54°5	54°6	54°7	54°7	55°4	55°8	57°1	57°8	53°5				25
27	53°5	53°2	51°4	51°0	51°1	50°0	50°5	49°2	49°6	50°1	54°4				26
28	59°9	59°9	59°9	59°9	59°9	59°7	59°2	59°4	59°0	58°9	55°1				27
29	58°6	58°6	58°9	58°9	59°1	59°2	59°3	59°5	59°6	59°7	58°9				28
30	56°2	56°7	55°1	54°9	54°0	52°9	52°9	51°7	50°7	50°6	56°6				29
															30

VALENCIA OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·404	·385	·376	·364	·370	·380	·375	·375	·373	·363	·353	·331	·348	1
2	·386	·387	·370	·386	·366	·355	·379	·398	·411	·409	·410	·392	·406	2
3	·343	·326	·309	·308	·312	·315	·321	·320	·326	·338	·354	·343	·380	3
4	·403	·402	·403	·423	·431	·415	·435	·436	·432	·433	·467	·448	·448	4
5	·423	·413	·393	·403	·387	·368	·382	·401	·414	·426	·421	·422	·418	5
6	·437	·392	·406	·415	·425	·423	·411	·430	·410	·445	·411	·439	·391	6
7	·276	·302	·333	·349	·355	·369	·398	·425	·454	·425	·464	·454	·454	7
8	·458	·459	·465	·453	·456	·367	·370	·385	·367	·337	·354	·364	·366	8
9	·389	·378	·384	·389	·395	·418	·439	·462	·471	·415	·395	·380	·362	9
10	·320	·308	·277	·283	·278	·280	·277	·290	·280	·273	·303	·306	·311	10
11	·371	·397	·411	·424	·441	·448	·470	·471	·482	·496	·495	·502	·507	11
12	·422	·414	·412	·405	·380	·382	·376	·387	·373	·359	·362	·353	·366	12
13	·390	·387	·391	·381	·363	·368	·384	·390	·393	·415	·422	·448	·423	13
14	·388	·380	·377	·396	·373	·369	·371	·370	·357	·367	·364	·369	·384	14
15	·292	·287	·288	·290	·272	·274	·275	·274	·275	·291	·322	·341	·373	15
16	·355	·365	·371	·364	·364	·382	·375	·375	·386	·381	·378	·379	·389	16
17	·358	·390	·370	·378	·373	·370	·384	·392	·393	·396	·409	·405	·418	17
18	·449	·428	·427	·400	·397	·385	·380	·373	·392	·392	·408	·399	·389	18
19	·462	·462	·472	·475	·487	·481	·484	·505	·505	·507	·519	·512	·520	19
20	·464	·460	·460	·454	·444	·434	·437	·447	·434	·427	·431	·430	·425	20
21	·321	·328	·334	·334	·324	·339	·335	·331	·327	·324	·332	·350	·333	21
22	·304	·294	·267	·267	·266	·278	·280	·269	·261	·278	·289	·291	·281	22
23	·245	·249	·247	·235	·232	·242	·243	·261	·261	·256	·253	·264	·270	23
24	·286	·290	·293	·287	·295	·288	·284	·284	·291	·299	·310	·317	·316	24
25	·374	·379	·392	·390	·395	·398	·415	·433	·433	·440	·448	·449	·440	25
26	·342	·333	·335	·327	·334	·325	·335	·348	·374	·393	·382	·382	·383	26
27	·467	·474	·483	·483	·490	·475	·461	·464	·420	·410	·377	·386	·357	27
28	·277	·293	·307	·304	·300	·318	·339	·352	·349	·365	·372	·395	·419	28
29	·482	·467	·463	·462	·463	·466	·466	·465	·470	·473	·480	·475	·461	29
30	·508	·503	·502	·496	·481	·475	·466	·446	·464	·478	·470	·469	·450	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	·025	—	—	—	—	—	—	—	1
2	—	·055	·040	—	—	—	—	—	·020	·015	—	—	·015	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	·035	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	·005	—	·005	·030	·005	·015	·010	—	·015	6
7	—	—	—	—	—	—	—	—	·015	·050	—	—	—	7
8	·005	·005	—	—	·030	·030	·020	—	·020	—	—	—	—	8
9	—	—	—	—	·015	·055	·005	·030	·020	·110	—	—	—	9
10	·010	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	·015	·005	·030	·055	—	·005	—	·005	·010	—	—	·125	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	·005	·035	·040	·010	·010	·035	·035	·260	·075	·130	·070	·030	13
14	·010	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	·020	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	·030	·020	—	—	—	·010	—	19
20	·005	—	—	—	—	·003	·002	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	·048	·060	·065	·020	—	·010	·005	·015	·015	—	·015	·160	·050	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·020	·010	·015	·155	·225	·070	·015	·005	·005	·005	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	·025	·040	28
29	—	—	—	—	—	—	—	—	—	—	—	·010	·002	29
30	·005	·020	—	—	—	·005	—	·005	—	·010	—	—	—	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·367	·364	·344	·366	·393	·371	·368	·382	·355	·369	·392		1
2	·381	·376	·352	·354	·335	·347	·349	·345	·335	·331	·332		2
3	·400	·390	·380	·405	·393	·391	·405	·414	·386	·373	·388		3
4	·457	·465	·444	·447	·462	·454	·455	·426	·436	·428	·430		4
5	·422	·424	·423	·423	·405	·407	·438	·446	·451	·446	·446		5
6	·362	·356	·355	·338	·324	·309	·291	·294	·296	·309	·296		6
7	·430	·456	·448	·445	·454	·448	·456	·446	·445	·450	·445		7
8	·359	·376	·375	·385	·385	·373	·363	·367	·355	·374	·388		8
9	·357	·357	·326	·358	·333	·340	·347	·344	·337	·359	·334		9
10	·388	·342	·356	·344	·342	·357	·351	·358	·357	·357	·357		10
11	·508	·508	·506	·505	·505	·500	·501	·488	·499	·460	·432		11
12	·347	·364	·373	·366	·389	·398	·388	·393	·399	·380	·377		12
13	·423	·433	·420	·402	·401	·399	·400	·406	·398	·397	·391		13
14	·377	·374	·376	·380	·361	·360	·361	·347	·318	·299	·295		14
15	·378	·396	·400	·380	·376	·365	·333	·340	·323	·342	·354		15
16	·388	·384	·373	·385	·388	·364	·357	·347	·340	·352	·354		16
17	·430	·433	·434	·437	·445	·448	·449	·453	·465	·472	·463		17
18	·383	·387	·391	·398	·413	·424	·431	·442	·442	·451	·448		18
19	·502	·505	·493	·491	·481	·474	·472	·460	·455	·472	·472		19
20	·413	·432	·418	·396	·379	·357	·346	·325	·320	·320	·323		20
21	·334	·338	·327	·347	·346	·354	·340	·329	·319	·311	·303		21
22	·272	·278	·275	·276	·268	·269	·255	·258	·257	·254	·248		22
23	·272	·290	·284	·276	·269	·268	·291	·269	·290	·282	·285		23
24	·319	·321	·329	·330	·336	·346	·334	·334	·336	·351	·358		24
25	·416	·411	·420	·415	·377	·350	·332	·336	·327	·332	·342		25
26	·384	·400	·396	·386	·391	·392	·390	·400	·406	·442	·463		26
27	·350	·349	·345	·313	·317	·325	·301	·309	·289	·301	·310		27
28	·474	·505	·500	·505	·506	·503	·496	·492	·492	·475	·482		28
29	·472	·475	·478	·487	·488	·494	·497	·500	·506	·507	·505		29
30	·386	·405	·416	·387	·390	·371	·352	·353	·333	·313	·313		30

- - - Rain-gauge 2 feet above Ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	·005	·015	·045	1
2	—	—	—	—	·005	—	—	—	—	—	—	·150	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	·010	·025	·015	·010	—	—	·005	·100	4
5	—	—	·015	·015	·020	·010	·005	·040	·005	—	—	·110	5
6	—	—	—	—	—	·040	—	—	—	·005	—	·130	6
7	—	—	—	—	—	—	—	—	—	·010	—	·075	7
8	—	—	—	·065	—	—	—	—	·005	·005	—	·185	8
9	—	—	—	—	—	·005	—	·005	·020	·010	·025	·300	9
10	·015	·015	—	—	—	·002	·003	·005	·010	·002	·003	·065	10
11	·020	·015	·070	·015	—	·002	·003	—	—	—	—	·375	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	·130	·075	·060	·040	·010	·005	·040	—	·010	·005	·005	1·175	13
14	—	—	—	—	—	—	—	—	—	—	—	·010	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	·020	17
19	—	—	—	—	—	—	—	—	—	—	—	—	18
20	—	—	—	—	—	—	—	—	·005	·010	·020	·095	19
21	—	—	—	—	—	—	—	—	—	—	—	·010	20
22	—	—	—	—	—	—	—	—	—	—	—	—	21
23	—	—	—	—	—	—	—	—	—	—	—	—	22
24	—	—	—	—	—	—	—	—	—	—	—	—	23
25	—	—	—	·035	—	·005	—	—	—	—	·012	·012	24
26	—	—	—	—	—	—	—	—	—	—	—	·503	25
27	—	—	—	—	—	—	—	—	—	—	—	—	26
28	·025	·005	—	—	—	·003	·002	—	—	—	—	·525	27
29	·008	·005	—	—	·005	·005	·005	·005	·005	·003	·002	·055	28
30	—	—	—	—	—	—	—	—	—	—	—	·045	29
													30

4·085

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·843	29·845	29·842	29·835	29·837	29·837	29·849	29·850	29·857	29·859	29·860	29·847	29·844	29·850	1
2	·940	·935	·935	·932	·944	·945	·964	·980	·992	·997	·997	30·008	30·024	30·035	2
3	30·145	30·145	30·148	30·144	30·140	30·145	30·149	30·150	30·150	30·150	30·150	·140	·136	·124	3
4	30·122	30·120	30·116	30·116	30·107	30·104	30·105	30·105	30·101	30·094	30·075	30·067	30·053	30·048	4
5	29·943	29·932	29·925	29·901	29·885	29·879	29·863	29·860	29·862	29·858	29·850	29·824	29·807	29·790	5
6	·639	·630	·620	·610	·590	·597	·595	·600	·597	·605	·608	·607	·607	·605	6
7	·445	·475	·487	·495	·532	·545	·584	·604	·632	·640	·647	·646	·641	·634	7
8	·524	·484	·472	·460	·442	·430	·422	·405	·376	·364	·342	·329	·294	·285	8
9	·445	·467	·484	·491	·504	·517	·537	·538	·529	·514	·495	·457	·409	·337	9
10	·343	·331	·343	·340	·354	·353	·365	·385	·400	·417	·411	·431	·432	·441	10
11	·545	·541	·545	·550	·543	·540	·542	·534	·505	·497	·460	·455	·442	·432	11
12	·446	·454	·464	·467	·487	·506	·537	·557	·580	·604	·624	·637	·659	·672	12
13	·877	·892	·895	·904	·903	·915	·930	·919	·930	·945	·952	·935	29·929	29·913	13
14	29·825	29·829	29·834	29·837	29·850	29·879	29·913	29·926	29·946	29·975	29·981	29·987	30·012	30·024	14
15	30·355	30·371	30·385	30·396	30·425	30·441	30·465	30·485	30·504	30·513	30·522	30·535	·536	·530	15
16	·517	·509	·495	·493	·484	·485	·485	·476	·467	·463	·450	·444	·428	·414	16
17	·350	·340	·322	·319	·312	·311	·317	·322	·322	·314	·310	·301	·293	·281	17
18	·260	·255	·247	·242	·239	·237	·233	·232	·235	·237	·234	·225	·217	·209	18
19	30·151	30·141	30·124	30·109	30·100	30·097	30·104	30·101	30·107	30·100	30·093	30·084	30·070	30·059	19
20	29·996	29·990	29·979	29·963	29·956	29·955	29·964	29·963	29·960	29·950	29·939	29·942	29·931	29·924	20
21	·879	·869	·861	·855	·854	·855	·855	·850	·850	·852	·855	·849	·845	·843	21
22	·872	·873	·872	·874	·877	·885	·902	·913	29·920	29·927	29·935	29·934	29·932	29·935	22
23	29·985	29·985	29·975	29·977	·975	·984	29·984	29·993	30·000	30·004	30·004	30·002	30·000	30·001	23
24	30·010	30·007	30·004	30·002	·997	·995	30·001	30·003	30·000	30·005	30·001	29·995	29·987	29·990	24
25	29·975	29·957	29·955	29·945	·935	·925	29·924	29·923	29·916	29·911	29·904	·885	·872	·859	25
26	·773	·765	·759	·757	·750	·750	·755	·779	·781	·795	·811	·832	·824	·831	26
27	·645	·570	·484	·458	·389	·335	·300	·265	·244	·220	·227	·237	·248	·255	27
28	·316	·334	·345	·357	·390	·400	·424	·444	·460	·490	·500	·515	·534	·537	28
29	·622	·625	·627	·612	·607	·606	·601	·610	·602	·604	·600	·574	·550	·535	29
30	29·443	29·440	29·447	29·465	29·472	29·485	29·505	29·523	29·541	29·544	29·535	29·535	29·524	29·527	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	18	8·5	18	6·5	18	6·5	18	5·5	23	4·5	23	3	19	6·5	19	3	18	6·5	19	12	16	12	19	17	1
2	18	4·5	19	7·5	19	4·5	19	7·5	19	5·5	25	4·5	25	4·5	25	3	25	7·5	27	7·5	28	5·5	6	8·5	2
3	11	4·5	11	5·5	11	4·5	11	4·5	11	4·5	11	4·5	11	4	14	4	18	8·5	17	9·5	17	14	16	15	3
4	23	6·5	26	8·5	26	8·5	26	5·5	26	9·5	26	9·5	26	8·5	26	6·5	26	3	15	4·5	10	8·5	12	10·5	4
5	19	5·5	19	5·5	15	5·5	15	4	15	3	15	4	15	2	12	4·5	12	6·5	10	6·5	10	5·5	10	5·5	5
6	13	6·5	15	6·5	15	7·5	16	9·5	17	8·5	17	7·5	16	10·5	16	15	16	15	20	15	18	15	15	21	6
7	16	18	19	22	19	19	19	23	19	18	20	18	19	17	20	16	18	16	18	25	17	20	16	20	7
8	15	23	16	25	16	17	15	21	15	23	16	18	16	22	15	28	15	26	15	22	15	20	15	23	8
9	19	9·5	18	4·5	18	6·5	18	5·5	17	10·5	18	8·5	17	9·5	18	12	15	11	17	11	15	19	14	19	9
10	19	14	18	11	19	10·5	17	8·5	19	4·5	19	6·5	19	4·5	19	3	19	3	19	5·5	19	4	14	9·5	10
11	17	13	20	15	18	15	19	13	18	12	20	16	17	12	16	12	16	20	16	24	16	25	14	25	11
12	19	8·5	18	6·5	19	4·5	19	4	16	9·5	16	11	16	9·5	17	9·5	17	10·5	20	9·5	22	13	22	11	12
13	27	5·5	27	8·5	27	5·5	27	6·5	27	4·5	27	4·5	27	4·5	27	2	27	5·5	27	3	27	3	27	2	13
14	29	9·5	27	11	27	5·5	27	8·5	27	7·5	27	9·5	29	11	28	11	28	9·5	28	14	27	17	26	20	14
15	31	7·5	31	9·5	31	10·5	32	9·5	29	8·5	29	9·5	29	7·5	28	7·5	32	7·5	32	10·5	4	7·5	32	9·5	15
16	19	6·5	19	7·5	19	5·5	19	2	19	3	19	4	19	4	19	7·5	19	12	18	10·5	19	10·5	18	9·5	16
17	20	4	20	4	20	2	20	4	20	6·5	25	5·5	25	5·5	26	8·5	26	7·5	26	4·5	5	6·5	7	7·5	17
18	24	6·5	24	8·5	21	4·5	24	6·5	24	7·5	24	6·5	24	5·5	10	7·5	11	12	11	11	10	10·5	12	12	18
19	15	4·5	15	2	15	2	15	3	15	4	15	4·5	15	3	15	3	15	2	15	4	8	7·5	13	8·5	19
20	13	3	13	4	13	5·5	13	7·5	2	6·5	2	5·5	32	6·5	32	6·5	32	8·5	3	11	2	12	4	15	20
21	31	10·5	32	9·5	32	10·5	32	7·5	32	10·5	31	10·5	30	8·5	31	10·5	32	15	2	16	2	15	2	16	21
22	32	11	31	13	2	15	31	12	30	12	29	13	29	14	30	13	32	15	31	15	32	18	32	16	22
23	28	11	28	11	27	14	27	11	27	14	27	16	27	15	27	13	29	10·5	32	9·5	30	12	29	11	23
24	27	8·5	27	5·5	27	9·5	27	7·5	26	11	25	11	26	14	26	13	26	14	26	14	27	16	27	16	24
25	24	4	24	3	24	4·5	24	4	24	3	24	4·5	24	4·5	24	3	20	4	16	7·5	15	11	14	13	25
26	16	8·5	16	8·5	19	4	19	3	19	4	19	2	19	3	19	2	20	5·5	25	11	26	12	28	15	26
27	16	16	15	23	17	29	15	22	15	25	16	28	16	22	17	16	17	13	19	17	23	22	21	27	27
28	22	22	22	20	22	18	22	27	22	25	22	19	22	22	22	27	22	30	22	33	22	29	22	30	28
29	19	4	19	7·5	10	4·5	18	4·5	18	4·5	18	3	18	5·5	18	3	18	3	17	6·5	20	8·5	16	7·5	29
30	17	4	17	4	26	6·5	26	5·5	26	4·5	26	4	26	3	26	2	26	2	6	4·5	17	8·5	17	10·5	30

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·865	29·883	29·890	29·905	29·916	29·930	29·939	29·937	29·944	29·945	29·875	29·835	29·945	·110	1
2	30·045	30·052	30·057	30·071	30·097	30·107	30·113	30·120	30·124	30·135	30·023	29·932	30·135	·203	2
3	·117	·107	·103	·104	·104	30·117	30·123	30·125	30·125	30·125	30·132	30·103	30·150	·047	3
4	30·032	30·025	30·015	30·004	30·000	29·995	29·991	29·986	29·979	29·967	30·055	29·967	30·122	·155	4
5	29·773	29·755	29·740	29·717	29·707	·700	·687	·680	·659	·650	29·802	29·650	29·943	·293	5
6	·603	·597	·597	·585	·576	·557	·537	·507	·490	·471	29·585	29·471	29·639	·168	6
7	·612	·591	·607	·620	·624	·645	·626	·611	·587	·556	29·587	29·445	29·647	·202	7
8	·271	·260	·285	·292	·304	·332	·367	·376	·409	·425	29·373	29·260	29·524	·264	8
9	·287	·264	·220	·214	·230	·256	·281	·312	·337	·342	29·394	29·214	29·538	·324	9
10	·454	·465	·479	·500	·519	·531	·536	·537	·544	·554	29·436	29·331	29·554	·223	10
11	·400	·436	·415	·407	·404	·387	·394	·392	·413	·426	29·407	29·387	29·550	·163	11
12	·715	·727	·755	·782	·801	·834	·845	·859	·871	·881	29·657	29·446	29·881	·435	12
13	29·902	29·894	29·884	29·881	29·879	29·857	29·854	29·841	29·823	29·814	29·895	29·814	29·952	·138	13
14	30·045	30·070	30·114	30·147	30·190	30·219	30·254	30·287	30·313	30·335	30·033	29·825	30·335	·510	14
15	·532	·524	·524	·523	·527	·534	·535	·531	·525	·519	30·489	30·355	30·536	·181	15
16	·405	·392	·382	·379	·376	·373	·365	·360	·355	·355	30·431	30·355	30·517	·162	16
17	·266	·257	·255	·259	·269	·275	·271	·264	·265	·263	30·294	30·255	30·350	·095	17
18	·195	·183	·176	·180	·184	·184	·174	·170	·168	·162	30·212	30·162	30·260	·098	18
19	30·051	30·045	30·040	30·036	30·035	30·029	30·024	30·023	30·011	30·005	30·072	30·005	30·151	·146	19
20	29·910	29·904	29·893	29·892	29·895	29·893	29·887	29·890	29·892	29·885	29·931	29·885	29·996	·111	20
21	·840	·835	·834	·845	·859	·860	·862	·866	·867	·868	29·855	29·834	29·879	·045	21
22	29·950	29·952	29·957	29·965	29·978	29·984	29·987	29·990	29·995	29·990	29·933	29·872	29·995	·123	22
23	30·000	30·005	30·007	30·011	30·019	30·022	30·024	30·020	30·018	30·012	30·000	29·975	30·024	·049	23
24	29·987	29·983	29·981	29·987	29·985	29·983	29·977	29·973	29·973	29·973	29·992	29·973	30·010	·037	24
25	·855	·849	·840	·837	·831	·821	·810	·802	·795	·785	29·880	29·785	29·975	·190	25
26	·841	·843	·839	·835	·813	·805	·784	·750	·721	·694	29·787	29·694	29·843	·149	26
27	·267	·284	·304	·315	·311	·314	·313	·310	·307	·310	29·330	29·220	29·645	·425	27
28	·537	·542	·561	·577	·588	·604	·604	·617	·623	·624	29·497	29·316	29·624	·308	28
29	·520	·505	·485	·479	·480	·474	·463	·454	·444	·444	29·547	29·444	29·627	·183	29
30	29·519	29·507	29·487	29·495	29·492	29·500	29·487	29·474	29·435	29·430	29·492	29·430	29·544	·114	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	19	17	21	17	22	13	23	13	21	14	21	12	20	9·5	19	6·5	20	7·5	20	7·5	20	5·5	18	4·5	1
2	11	7·5	10	8·5	13	5·5	11	4·5	11	4·5	11	4	11	4	11	4	11	5·5	11	5·5	11	8·5	11	5·5	2
3	16	13	15	15	15	16	16	16	16	16	18	11	18	11	19	6·5	19	3	19	4	19	4	23	3	3
4	13	13	15	12	15	13	15	15	14	13	15	11	16	6·5	16	6·5	16	9·5	16	10·5	16	11	16	10·5	4
5	11	7·5	12	6·5	12	7·5	12	8·5	12	7·5	12	6·5	12	5·5	10	7·5	13	7·5	13	4	13	5·5	13	4	5
6	16	18	16	17	15	16	15	14	16	12	16	15	16	10·5	16	13	14	14	16	21	15	19	15	17	6
7	17	18	16	20	16	17	16	15	18	20	18	21	19	14	16	8·5	15	9·5	15	16	15	16	15	22	7
8	14	22	15	24	16	21	17	23	20	24	18	15	20	18	19	18	19	5·5	19	8·5	19	10·5	19	10·5	8
9	15	25	14	28	14	30	14	23	17	26	17	21	18	28	18	20	19	21	18	16	19	12	20	15	9
10	15	10·5	14	10·5	20	18	20	15	20	16	19	13	20	9·5	20	10·5	18	9·5	16	13	17	14	19	12	10
11	16	21	17	21	16	26	15	19	15	16	15	21	15	18	15	16	16	17	16	15	17	9·5	19	9·5	11
12	20	7·5	20	10·5	24	5·5	6	9·5	3	6·5	3	3	3	4	27	4	27	4	27	7·5	27	7·5	27	9·5	12
13	27	4	10	6·5	10	4·5	10	6·5	4	7·5	4	8·5	2	10·5	4	12	5	11	31	7·5	32	6·5	31	9·5	13
14	27	17	28	21	27	21	28	24	29	16	30	12	30	12	31	8·5	30	10·5	30	9·5	30	8·5	30	10·5	14
15	5	10·5	7	9·5	6	10·5	8	8·5	8	5·5	8	7·5	8	4	8	4·5	8	4·5	8	6·5	8	5·5	8	6·5	15
16	16	9·5	16	13	15	16	16	16	16	16	18	11	18	11	19	13	19	15	19	12	20	7·5	20	4	16
17	10	5·5	10	7·5	13	9·5	16	10·5	15	6·5	16	6·5	16	5·5	16	4·5	16	4	16	4·5	16	5·5	16	5·5	17
18	12	12	12	10·5	12	10·5	14	10·5	13	10·5	14	8·5	14	7·5	15	6·5	15	5·5	15	3	15	5·5	15	3	18
19	13	7·5	13	8·5	13	6·5	13	4·5	13	4·5	13	4	13	4	13	4·5	13	2	13	2	13	4	13	3	19
20	5	18	3	16	4	16	3	14	32	6·5	32	6·5	32	8·5	32	8·5	1	10·5	32	13	1	12	32	12	20
21	2	20	2	20	32	19	32	17	32	14	32	13	32	13	32	10·5	32	11	32	10·5	31	12	31	10·5	21
22	31	15	30	17	31	18	29	13	30	12	28	14	28	15	29	14	29	12	29	11	28	13	28	12	22
23	30	16	30	16	30	15	30	14	30	10·5	29	7·5	29	6·5	28	12	27	10·5	27	12	27	8·5	27	10·5	23
24	27	16	27	11	27	14	26	9·5	25	9·5	25	4·5	25	4	25	4	25	4·5	24	3	24	3	24	5·5	24
25	14	13	14	17	16	14	15	11	16	9·5	16	10·5	15	9·5	15	10·5	15	10·5	15	9·5	15	7·5	15	10·5	25
26	27	14	28	12	27	7·5	17	5·5	16	8·5	16	6·5	16	8·5	18	4·5	18	8·5	20	9·5	15	15	17	16	26
27	22	26	22	29	22	22	21	23	21	19	21	17	19	11	19	9·5	20	14	20	17	20	15	20	15	27
28	22	29	22	29	22	29	23	26	22	24	22	18	22	16	22	14	22	11	20	12	21	9·5	19	4·5	23
29	16	6·5	12	9·5	10	12	9	14	8	14	10	9·5	10	4·5	10	3	10	4	17	4·5	17	4	17	3	29
30	18	9·5	15	17	17	13	18	9·5	18	12	18	20	16	11	16	16	16	17	15	14	16	19	16	20	30

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	59°0	58°3	57°7	56°0	54°5	53°4	55°8	56°5	60°1	63°2	64°0	66°0	67°0	65°7	1
2	54°0	54°9	52°6	50°2	50°3	49°6	51°0	52°1	56°8	58°1	59°0	57°7	56°7	55°0	2
3	42°5	38°9	39°1	38°7	37°4	39°8	45°7	49°2	55°1	58°2	60°7	61°3	61°0	61°8	3
4	44°3	43°1	43°0	42°0	41°5	41°4	43°7	46°9	53°0	57°0	56°5	58°1	60°5	61°0	4
5	55°0	54°5	54°4	54°8	51°7	52°4	53°5	55°3	56°8	56°1	56°1	56°0	55°1	55°2	5
6	55°7	55°6	55°1	54°6	53°6	53°0	54°4	55°6	56°2	57°4	60°0	59°3	59°2	59°3	6
7	55°7	53°0	51°1	50°8	50°2	50°7	50°2	52°3	53°4	54°0	55°4	56°1	54°9	55°5	7
8	56°0	56°6	55°1	54°4	55°5	56°0	56°9	57°2	58°4	58°1	58°4	58°0	60°7	60°7	8
9	49°6	48°1	47°2	46°1	47°0	47°8	48°7	51°4	52°0	53°5	54°2	55°6	56°6	56°2	9
10	52°0	50°3	50°2	50°1	49°2	48°7	48°7	49°1	49°4	50°6	52°6	54°5	56°9	54°7	10
11	48°9	50°0	50°6	50°3	50°1	49°6	50°8	52°0	54°1	54°5	54°3	54°6	55°4	57°7	11
12	59°0	58°6	57°5	56°6	56°9	55°4	55°7	57°0	60°8	61°4	64°2	64°8	64°1	64°6	12
13	48°8	47°6	48°2	48°3	48°0	47°9	48°7	50°0	51°5	52°7	52°8	53°0	53°8	53°2	13
14	50°7	50°6	50°3	50°4	50°3	50°2	49°0	49°0	49°7	53°7	56°6	56°4	58°2	57°5	14
15	46°7	44°7	44°3	43°4	41°6	41°2	44°5	46°0	49°1	49°5	50°6	51°0	50°2	50°7	15
16	40°4	40°4	40°0	39°7	38°5	39°1	41°4	44°6	46°7	49°1	51°0	53°0	55°2	55°6	16
17	42°4	41°3	40°0	38°2	35°0	35°2	36°2	38°7	44°1	49°0	51°9	52°1	52°7	53°6	17
18	36°7	36°0	40°5	39°2	41°5	41°8	43°8	50°4	51°2	51°7	51°8	53°0	52°7	52°4	18
19	49°2	49°0	48°7	48°3	48°2	47°6	48°3	49°0	51°2	52°1	52°2	52°5	53°1	52°6	19
20	48°3	47°6	47°3	46°6	47°2	47°8	48°5	49°4	51°5	51°4	51°5	50°9	51°4	50°9	20
21	45°4	46°0	45°6	45°6	45°1	44°8	44°9	46°1	48°6	49°0	49°2	50°8	50°6	50°3	21
22	46°5	46°7	47°3	45°9	46°7	46°2	46°2	47°2	50°5	50°3	51°0	50°5	51°0	50°1	22
23	44°3	43°3	42°6	42°7	42°7	43°0	43°9	45°8	48°2	49°0	49°7	49°7	50°9	50°9	23
24	46°5	46°0	46°7	46°7	46°7	46°4	46°7	47°5	48°0	49°0	50°0	49°9	50°4	50°0	24
25	45°3	44°8	44°8	45°0	44°8	42°4	42°0	45°4	48°7	50°4	53°0	52°7	52°7	52°8	25
26	51°3	50°9	50°7	50°7	50°2	49°4	49°4	49°2	53°4	56°4	57°0	57°4	59°3	59°7	26
27	50°7	50°7	51°3	51°1	50°7	50°4	52°2	53°5	55°0	58°6	61°0	61°0	61°1	58°9	27
28	49°3	49°0	49°0	49°0	48°3	48°4	49°6	50°7	52°5	54°2	55°2	55°8	55°3	55°8	28
29	48°3	47°4	47°0	46°7	46°9	47°1	47°6	48°5	50°0	50°3	49°7	50°1	48°5	47°7	29
30	51°7	51°8	50°6	50°3	50°0	49°5	49°3	51°7	53°7	54°4	61°8	62°9	65°0	63°9	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	56°2	55°6	55°1	54°0	52°6	52°0	54°0	54°7	55°8	56°6	58°2	56°6	56°9	54°9	1
2	50°0	50°3	49°2	47°6	47°9	47°1	48°0	49°2	51°1	50°7	51°0	52°4	52°6	51°7	2
3	41°9	38°5	38°7	38°4	37°2	39°0	44°1	47°2	50°1	52°0	52°2	53°5	54°7	55°3	3
4	43°5	42°4	42°2	41°6	40°9	40°7	42°7	45°1	50°2	52°6	52°5	53°4	54°8	55°4	4
5	54°3	53°7	53°6	53°9	51°1	51°7	53°0	54°4	55°2	54°8	54°8	54°7	54°7	55°0	5
6	55°7	55°5	55°0	54°3	52°8	52°0	53°1	53°7	54°0	55°0	55°0	55°4	55°4	55°9	6
7	53°7	50°0	48°4	47°8	47°3	46°7	47°1	47°0	48°3	49°0	49°1	50°0	49°4	50°2	7
8	54°0	54°1	53°5	53°2	53°8	53°9	54°6	55°0	55°1	55°5	55°3	55°6	56°0	57°7	8
9	47°7	46°9	45°6	44°9	45°7	45°7	46°5	48°6	49°3	50°0	51°3	52°7	53°5	53°1	9
10	48°1	48°2	48°0	47°6	47°6	47°1	47°2	47°7	48°2	48°7	48°7	50°7	52°3	51°0	10
11	46°5	46°9	47°4	47°6	47°6	47°3	48°0	48°6	50°5	51°1	52°0	52°4	54°0	55°6	11
12	55°9	55°0	54°4	53°5	53°5	52°8	53°3	53°7	55°6	53°7	54°3	54°4	55°2	55°9	12
13	47°4	46°7	47°1	47°0	46°8	46°8	47°2	48°5	49°8	49°8	50°4	50°9	51°0	50°7	13
14	50°1	49°8	49°7	49°6	49°6	49°6	48°3	48°0	48°3	49°3	51°4	50°8	50°9	49°6	14
15	44°7	42°7	41°6	40°3	39°4	39°8	42°2	43°5	43°0	43°6	43°7	44°2	44°5	44°3	15
16	38°7	38°7	38°4	38°3	37°3	37°7	40°0	41°7	43°0	44°8	45°6	49°5	47°9	49°0	16
17	40°9	39°6	38°7	37°4	34°9	34°9	35°7	37°7	42°0	45°1	46°1	47°0	47°3	47°1	17
18	36°7	36°0	40°3	39°1	41°0	41°3	43°1	46°5	46°7	47°1	46°8	47°8	47°4	47°0	18
19	45°7	45°9	45°5	45°1	45°5	45°1	45°7	46°4	47°4	48°0	49°6	49°6	49°6	49°4	19
20	47°1	46°4	46°0	45°4	45°7	46°0	46°4	46°5	47°0	45°7	45°2	45°4	46°7	47°2	20
21	42°6	42°3	42°2	41°6	41°7	41°4	42°0	42°3	44°0	45°2	46°0	46°3	46°6	46°0	21
22	44°0	43°7	43°0	43°0	43°7	43°4	44°4	44°6	45°9	45°6	45°8	46°0	45°7	45°9	22
23	40°9	40°8	41°5	41°6	41°8	42°0	42°8	44°6	46°4	46°0	47°7	47°5	47°6	47°0	23
24	44°4	44°3	43°8	44°1	43°6	43°3	42°8	43°3	43°4	43°7	44°0	44°1	44°4	44°0	24
25	43°3	43°3	43°2	43°0	43°0	41°5	40°8	43°4	46°0	46°8	47°2	47°2	46°3	47°7	25
26	49°5	49°6	49°7	49°7	49°7	49°0	48°8	48°4	50°6	50°9	50°8	50°3	50°9	51°4	26
27	48°7	49°1	49°1	49°4	49°6	49°7	51°1	52°3	53°6	55°7	53°7	51°3	50°8	48°2	27
28	43°3	43°4	43°6	43°4	43°1	43°0	43°5	44°0	45°4	45°9	46°4	46°8	46°9	47°0	28
29	43°9	44°0	44°1	44°0	44°0	44°3	44°2	45°4	46°3	47°1	47°5	48°4	47°3	47°3	29
30	51°0	51°4	49°8	49°5	49°1	48°7	48°7	51°0	52°7	53°3	59°5	60°0	60°8	60°1	30

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	65°1	63°9	62°9	60°8	57°9	55°4	54°2	55°3	55°5	54°8	59°3	52°8	67°4	14°6	1
2	55°3	54°3	54°5	53°4	51°5	50°0	46°1	43°8	42°5	42°5	52°2	42°1	59°4	17°3	2
3	59°6	58°4	57°3	57°6	57°0	54°2	52°2	52°6	49°6	49°2	51°5	36°7	62°2	25°5	3
4	61°6	59°6	57°6	56°7	55°5	54°7	55°6	55°5	55°4	55°4	52°5	41°0	61°7	20°7	4
5	55°0	55°2	55°3	55°3	55°4	54°8	55°5	55°6	55°6	55°8	55°0	51°3	57°1	5°8	5
6	58°8	58°0	57°5	57°6	56°2	55°0	56°8	56°6	56°3	55°8	56°6	52°7	60°6	7°9	6
7	55°6	57°0	60°2	58°0	55°3	54°6	54°0	55°0	55°6	55°5	54°3	50°0	60°4	10°4	7
8	61°8	62°3	55°9	54°6	53°5	52°7	52°0	51°6	52°7	50°8	56°0	50°2	62°3	12°1	8
9	56°1	56°0	57°6	58°0	58°7	56°5	55°5	54°1	52°9	52°4	53°0	44°0	59°0	15°0	9
10	58°1	57°4	55°6	55°0	51°8	50°2	49°9	49°6	49°0	48°7	51°8	48°6	59°6	11°0	10
11	57°0	56°4	56°3	57°0	56°7	57°3	57°6	58°0	58°3	59°7	54°5	48°7	60°1	11°4	11
12	59°0	57°0	55°6	55°1	54°3	53°9	52°5	50°7	49°7	48°2	57°2	48°2	66°2	18°0	12
13	52°7	52°1	51°7	51°3	51°2	50°8	51°2	51°1	51°0	51°1	50°8	47°4	54°6	7°2	13
14	57°0	55°7	53°4	51°2	49°6	48°5	47°2	46°2	45°0	46°6	51°4	44°6	58°6	14°0	14
15	49°6	49°8	48°9	48°1	46°3	42°4	40°5	39°3	39°9	39°0	45°7	38°7	51°0	12°3	15
16	54°5	53°4	52°2	50°3	48°7	47°7	47°6	47°3	46°2	44°4	47°0	38°2	56°5	18°3	16
17	53°4	53°0	51°9	50°0	48°3	46°3	42°9	40°2	39°6	38°6	44°8	34°6	54°0	19°4	17
18	52°0	52°0	51°3	50°8	50°6	50°4	50°3	50°0	50°3	49°5	47°9	35°4	53°1	17°7	18
19	52°5	52°2	51°8	51°3	50°7	50°1	50°3	49°8	48°7	48°9	50°3	47°6	53°2	5°6	19
20	51°0	49°0	48°3	48°9	49°3	49°1	48°5	46°6	47°0	46°0	48°9	46°0	52°7	6°7	20
21	51°1	49°1	49°2	48°2	47°3	47°0	47°7	47°7	47°7	47°1	47°7	44°4	52°0	7°6	21
22	47°3	48°0	48°3	47°5	46°1	45°3	44°3	44°7	43°5	43°8	47°3	43°4	51°6	8°2	22
23	49°9	50°0	48°4	48°4	48°0	47°7	46°6	46°3	46°4	46°6	46°9	42°6	51°1	8°5	23
24	49°8	49°5	49°2	48°5	47°7	47°4	46°6	46°4	46°8	46°5	47°9	45°9	50°4	4°5	24
25	52°4	51°8	51°6	51°5	51°5	51°6	51°4	51°4	51°3	51°3	49°2	41°5	53°8	12°3	25
26	59°5	59°0	56°0	54°1	53°1	51°5	50°3	50°7	50°0	51°1	53°3	48°7	60°0	11°3	26
27	58°1	57°4	54°5	51°9	49°7	47°9	48°6	48°6	47°5	47°9	53°3	46°9	61°4	14°5	27
28	55°8	56°0	54°7	52°6	50°6	50°4	49°7	49°3	49°0	47°2	51°6	46°2	56°6	10°4	28
29	48°6	48°9	48°8	49°8	51°2	51°1	50°5	50°7	50°7	50°7	49°0	46°2	51°4	5°2	29
30	61°8	61°7	62°7	60°8	57°7	57°2	56°5	56°6	56°7	56°8	56°5	48°0	65°1	17°1	30

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
1	55°4	54°3	53°3	53°2	51°7	50°4	49°6	49°8	50°3	50°4	53°8	
2	51°6	51°2	51°1	50°7	49°5	48°4	45°3	43°0	41°8	41°5	48°9	1
3	54°6	54°4	53°8	53°5	52°6	51°3	50°0	50°0	48°0	47°5	48°3	2
4	55°7	55°9	55°1	54°9	54°0	53°7	54°8	54°8	54°7	54°6	50°3	3
5	54°9	55°0	55°1	55°2	55°3	54°7	55°3	55°4	55°4	55°6	54°5	4
6	55°7	55°4	55°2	54°8	54°5	53°8	55°1	55°8	55°4	54°9	54°7	5
7	51°5	53°6	51°4	50°6	49°7	49°3	51°0	53°6	53°7	53°7	50°1	6
8	56°6	55°6	51°0	50°6	49°7	48°8	48°5	49°0	49°3	48°6	53°1	7
9	53°2	53°5	55°2	56°0	53°0	51°6	49°3	48°9	48°6	48°1	50°0	8
10	49°9	50°0	49°3	48°5	47°3	46°5	46°6	46°4	46°0	46°4	48°3	9
11	55°0	54°9	55°0	55°2	55°2	55°7	55°8	56°0	56°6	57°0	52°2	10
12	55°1	54°3	53°4	52°8	52°6	52°3	51°2	49°4	48°6	47°3	53°3	11
13	51°3	51°3	51°0	50°7	50°7	50°4	50°7	50°5	50°4	50°4	49°5	12
14	49°3	49°7	49°4	48°8	47°1	46°2	44°9	44°6	43°7	45°0	48°5	13
15	44°2	44°3	43°4	42°9	42°0	40°4	38°9	38°0	38°4	38°0	42°0	14
16	48°9	48°0	47°8	46°6	45°6	45°1	45°0	45°0	44°3	42°7	43°6	15
17	47°7	48°1	48°4	47°5	46°4	44°6	42°0	39°7	39°3	38°5	42°4	16
18	46°8	47°0	45°8	45°9	45°4	45°5	45°7	46°1	45°5	45°8	44°4	17
19	49°3	48°4	48°4	48°4	48°7	48°3	48°1	48°2	47°4	47°5	47°6	18
20	47°2	46°7	46°2	46°7	46°1	46°1	46°6	45°7	44°7	42°7	46°1	19
21	45°2	45°8	45°9	45°0	45°0	44°4	44°4	44°6	44°0	44°4	44°1	20
22	45°2	45°0	44°4	43°2	42°8	43°0	42°6	42°6	42°4	42°4	44°1	21
23	46°7	46°3	46°4	45°7	46°4	45°5	46°0	45°7	45°5	44°9	44°9	22
24	44°0	44°0	44°0	43°9	43°8	43°9	43°7	43°7	43°8	43°7	43°9	23
25	48°5	48°4	48°4	48°3	49°1	49°7	49°8	49°7	49°1	49°4	46°4	24
26	51°4	51°2	50°6	49°6	49°7	50°0	46°3	46°0	46°5	48°0	49°5	25
27	48°1	47°5	46°4	45°4	44°3	43°9	43°7	43°8	42°0	42°6	48°3	26
28	46°9	46°4	45°6	44°6	44°0	43°7	43°2	43°6	44°0	43°5	44°6	27
29	48°0	48°4	48°5	49°5	50°7	50°7	50°1	50°0	50°1	50°2	47°3	28
30	59°0	59°4	59°7	59°1	55°3	54°7	54°1	54°4	54°5	54°5	54°5	29
												30

ABERDEEN OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·413	·406	·400	·391	·371	·368	·393	·404	·389	·375	·409	·347	·346	1
2	·310	·310	·308	·298	·304	·293	·299	·314	·309	·289	·287	·331	·345	2
3	·259	·229	·231	·229	·220	·228	·270	·301	·303	·316	·296	·320	·351	3
4	·273	·263	·259	·258	·249	·246	·262	·278	·327	·341	·346	·351	·359	4
5	·412	·402	·400	·403	·368	·374	·396	·411	·414	·412	·412	·411	·423	5
6	·444	·440	·432	·419	·388	·374	·386	·388	·388	·400	·369	·387	·389	6
7	·387	·322	·308	·296	·291	·273	·286	·263	·280	·288	·280	·294	·290	7
8	·391	·386	·388	·389	·393	·394	·408	·406	·406	·402	·400	·404	·421	8
9	·307	·306	·286	·284	·291	·281	·290	·308	·318	·316	·340	·362	·370	9
10	·289	·311	·307	·299	·310	·304	·306	·314	·322	·320	·296	·323	·335	10
11	·288	·284	·289	·297	·299	·298	·301	·301	·321	·332	·357	·364	·398	11
12	·404	·385	·383	·370	·365	·366	·376	·369	·375	·323	·311	·309	·332	12
13	·310	·308	·310	·306	·304	·305	·306	·322	·337	·321	·335	·345	·337	13
14	·355	·348	·349	·345	·346	·348	·330	·322	·321	·298	·318	·308	·292	14
15	·272	·251	·233	·217	·218	·229	·243	·255	·216	·224	·216	·222	·234	15
16	·216	·216	·215	·216	·210	·211	·231	·231	·236	·250	·247	·248	·257	16
17	·239	·224	·220	·214	·202	·200	·204	·215	·243	·257	·249	·265	·266	17
18	·218	·212	·248	·238	·251	·254	·269	·272	·268	·271	·264	·273	·268	18
19	·268	·274	·268	·263	·272	·270	·276	·285	·283	·286	·323	·319	·312	19
20	·308	·300	·294	·289	·288	·288	·290	·283	·271	·245	·236	·245	·266	20
21	·241	·231	·232	·221	·226	·224	·234	·230	·238	·259	·274	·263	·272	21
22	·259	·251	·230	·264	·251	·250	·272	·264	·258	·254	·251	·260	·249	22
23	·219	·227	·249	·250	·255	·255	·262	·280	·293	·276	·306	·302	·291	23
24	·268	·272	·253	·259	·249	·246	·232	·235	·232	·230	·243	·229	·230	24
25	·257	·262	·260	·253	·255	·252	·241	·258	·279	·278	·261	·264	·246	25
26	·332	·339	·345	·345	·351	·342	·337	·329	·332	·310	·300	·286	·282	26
27	·319	·329	·322	·332	·342	·348	·361	·376	·392	·405	·327	·275	·264	27
28	·219	·224	·228	·224	·224	·221	·221	·220	·231	·227	·229	·232	·237	28
29	·239	·249	·255	·257	·254	·259	·251	·268	·271	·285	·302	·318	·311	29
30	·365	·375	·348	·344	·337	·334	·336	·365	·384	·391	·475	·475	·472	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	·005	—	—	—	—	—	—	—	—	—	—	—	6
7	·005	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	·010	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	·025	—	·005	·010	·010	·015	·020	·040	·005	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	·075	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	·030	·045	—	13
14	·030	·015	·040	·005	·010	·015	·080	·015	·005	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	·005	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	·005	·005	·005	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	·005	—	—	·025	—	—	—	—	—	—	—	—	26
27	·025	·045	·005	—	—	·015	·010	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	·010	·020	·030	·055	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·304	·328	·314	·300	·318	·312	·308	·299	·296	·306	·313		1
2	·342	·337	·336	·332	·335	·330	·319	·293	·267	·257	·251		2
3	·357	·363	·372	·369	·359	·341	·340	·332	·327	·314	·308		3
4	·368	·369	·397	·401	·406	·397	·399	·419	·420	·419	·416		4
5	·430	·430	·430	·432	·435	·437	·428	·435	·436	·436	·440		5
6	·400	·402	·404	·405	·302	·402	·397	·411	·434	·427	·419		6
7	·303	·332	·367	·284	·288	·293	·290	·334	·392	·388	·389		7
8	·434	·390	·359	·318	·319	·309	·298	·299	·315	·310	·315		8
9	·365	·369	·378	·404	·421	·334	·325	·284	·285	·291	·285		9
10	·328	·272	·280	·283	·270	·274	·274	·279	·278	·276	·288		10
11	·414	·405	·410	·415	·411	·415	·421	·420	·421	·435	·427		11
12	·344	·383	·385	·379	·369	·373	·370	·359	·337	·328	·315		12
13	·337	·359	·368	·365	·362	·363	·361	·363	·360	·358	·357		13
14	·271	·269	·291	·304	·315	·293	·285	·271	·276	·268	·280		14
15	·226	·234	·234	·225	·221	·222	·229	·219	·215	·216	·218		15
16	·276	·282	·273	·281	·275	·270	·269	·268	·271	·270	·254		16
17	·254	·267	·279	·297	·298	·292	·274	·256	·239	·237	·232		17
18	·262	·262	·266	·248	·255	·248	·251	·256	·267	·252	·267		18
19	·313	·312	·294	·299	·305	·319	·316	·309	·317	·311	·311		19
20	·282	·281	·291	·287	·292	·275	·277	·294	·296	·268	·238		20
21	·262	·239	·271	·272	·261	·271	·262	·254	·258	·246	·261		21
22	·262	·276	·263	·249	·233	·239	·250	·253	·249	·258	·254		22
23	·277	·281	·271	·291	·274	·295	·278	·303	·300	·294	·278		23
24	·226	·228	·231	·233	·237	·242	·247	·252	·254	·251	·253		24
25	·273	·295	·299	·301	·300	·320	·333	·338	·336	·322	·329		25
26	·289	·291	·291	·308	·300	·314	·342	·268	·258	·276	·298		26
27	·235	·239	·234	·234	·236	·235	·242	·233	·234	·210	·218		27
28	·236	·234	·224	·218	·216	·221	·218	·215	·225	·235	·241		28
29	·321	·327	·333	·338	·351	·363	·365	·357	·352	·355	·357		29
30	·465	·459	·473	·469	·416	·405	·395	·387	·394	·395	·394		30

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	·005	·005	·010	—	·020	—	—	·010	·050	5
6	—	—	—	—	—	·010	—	—	·140	·075	·005	·235	6
7	—	—	—	—	—	—	—	—	—	—	—	·005	7
8	·005	—	—	·015	—	—	—	—	—	—	—	·030	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	·130	10
11	—	—	—	—	—	—	—	—	—	—	—	·075	11
12	—	·070	·005	—	—	—	·010	—	—	—	—	·085	12
13	—	·010	·025	·010	·030	·045	·035	·025	·075	·040	·045	·415	13
14	—	—	—	—	—	—	—	—	—	—	—	·215	14
15	—	—	—	—	—	—	—	—	—	—	—	·005	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	·020	·025	—	—	·060	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	·030	26
27	—	—	—	—	—	—	—	—	—	—	—	·100	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·075	·060	·020	·010	·010	—	—	—	·015	·005	—	·310	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·927	29·919	29·919	29·919	29·921	29·929	29·937	29·955	29·965	29·961	29·972	29·966	29·960	29·960	1
2	·970	·956	·950	·950	·948	·950	·952	·962	·964	·960	·950	·950	·948	·942	2
3	·908	·890	·886	·882	·878	·876	·882	·876	·874	·866	·858	·848	·840	·831	3
4	·796	·788	·788	·790	·780	·796	·798	·804	·814	·826	·812	·805	·802	·798	4
5	·700	·696	·666	·648	·640	·640	·644	·648	·650	·665	·672	·674	·670	·672	5
6	·754	·754	·754	·738	·734	·744	·750	·752	·766	·768	·764	·752	·748	·740	6
7	·818	·822	·814	·816	·828	·843	·848	·856	·856	·862	·866	·861	·857	·854	7
8	·766	·742	·716	·698	·682	·686	·682	·680	·678	·678	·681	·681	·683	·673	8
9	·709	·703	·693	·683	·673	·669	·675	·685	·685	·685	·680	·666	·666	·664	9
10	·470	·434	·416	·392	·418	·458	·480	·518	·546	·582	·599	·617	·633	·645	10
11	·763	·763	·763	·761	·761	·771	·779	·790	·799	·791	·784	·782	·784	·790	11
12	·754	·753	·750	·746	·746	·750	·762	·776	·794	·792	·796	·796	·796	·796	12
13	·822	·822	·820	·816	·816	·822	·830	·834	·840	·840	·839	·841	·827	·819	13
14	·817	·821	·819	·821	·829	29·843	29·865	29·883	29·893	29·897	29·897	29·904	29·913	29·914	14
15	29·992	29·990	29·986	29·990	29·995	30·020	30·044	30·060	30·080	30·094	30·098	30·105	30·104	30·106	15
16	30·158	30·147	30·144	30·136	30·136	30·146	30·146	30·154	·148	·158	30·150	30·147	30·144	30·128	16
17	30·058	30·040	30·028	30·016	30·000	29·994	29·982	29·990	30·002	30·002	29·992	29·980	29·976	29·972	17
18	29·930	29·916	29·898	29·888	29·880	·880	·880	·886	29·890	29·886	·878	·878	·876	·872	18
19	·856	·850	·830	·824	·826	·836	·842	·854	·860	·862	·867	·859	·855	·842	19
20	·771	·751	·737	·727	·714	·713	·716	·717	·711	·696	·683	·673	·657	·635	20
21	·464	·434	·419	·401	·383	·385	·379	·379	·379	·364	·356	·346	·340	·338	21
22	·360	·368	·376	·372	·386	·402	·430	·458	·476	·499	·518	·540	·548	·568	22
23	·774	·786	·794	·810	·826	·848	·870	29·884	29·902	29·908	29·907	29·907	29·905	29·905	23
24	·977	·977	·977	·979	·979	·981	·993	30·005	30·015	30·017	30·020	30·018	30·016	30·014	24
25	·976	·964	·950	·934	·918	·918	·920	29·920	29·922	29·928	29·913	29·899	29·891	29·885	25
26	·845	·853	·854	·863	·873	·885	·904	·931	·949	·959	·969	·979	·971	·973	26
27	·949	·941	·901	·881	·853	·829	·817	29·827	29·827	29·827	29·822	29·813	·800	·791	27
28	·923	·929	·947	·953	·966	·983	·999	30·001	30·013	30·019	30·009	30·005	·980	·963	28
29	·929	·921	·909	·907	·905	·899	·901	29·907	29·919	29·925	29·909	29·901	·887	·873	29
30	29·798	29·789	29·773	29·766	29·767	29·763	29·763	29·757	29·753	29·741	29·737	29·729	29·709	29·691	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	7·5	17	5·5	18	9·5	19	5·5	30	10·5	31	12	31	11	31	10·5	31	15	31	14	31*	16	31*	15	1
2	31	13	31	11	31	9·5	30	14	31	12	31	9·5	31	5·5	31	3	31	3	31	9·5	30	13	31	17	2
3	31	11	31	11	31	8·5	31	6·5	31	4·5	31	5·5	2	6·5	2	6·5	1	9·5	3	9·5	3	7·5	3	4·5	3
4	18	3	18	2	18	4	18	4	18	3	18	2	18	2	18	3	18	6·5	18	6·5	18*	3	18*	4	4
5	11	12	9	9·5	11	5·5	15	5·5	16	10·5	16	5·5	16	6·5	16	9·5	18	18	21	14	20	16	19	13	5
6	21	7·5	21	6·5	19	7·5	19	7·5	18	13	18	15	18	12	18	20	18	20	18	19	17	17	18	23	6
7	25	8·5	25	8·5	25	6·5	25	4	25	4·5	22	6·5	22	4·5	22	6·5	21	9·5	21	13	20	17	19	19	7
8	18	11	18	15	18	17	18	20	18	21	18	23	19	26	19	28	19	28	19	32	19	30	19	32	8
9	21	12	21	10·5	20	9·5	19	11	19	13	18	16	19	24	19	21	19	27	19	33	19	36	19	34	9
10	17	34	17	38	17	35	18	35	29	21	31	13	31	12	31	16	32	15	31	14	30	13	28	15	10
11	22	8·5	20	8·5	19	10·5	19	9·5	19	8·5	19	9·5	18	13	17	17	17	15	19	19	19	21	19	25	11
12	18	21	18	20	18	18	18	16	18	19	19	20	19	21	19	18	18	17	18	17	18	18	19	22	12
13	16	18	17	17	18	16	19	14	18	10·5	18	9·5	17	7·5	16	8·5	17	9·5	15	10·5	15	8·5	15	8·5	13
14	8	4	8	3	8	4·5	8	4·5	1	4·5	1	5·5	1	6·5	1	4	1	3	3	5·5	9	4·5	12	4·5	14
15	2	9·5	1	6·5	1	4·5	4	5·5	4	6·5	5	8·5	3	6·5	8	10·5	8	15	9	20	8	15	7	14	15
16	8	21	8	21	8	18	8	19	7	15	8	19	7	18	9	24	9	26	8	23	8	20	8	21	16
17	8	11	7	10·5	8	14	9	14	9	16	9	18	9	18	9	18	9	17	9	13	9	14	9	17	17
18	11	12	11	13	10	16	10	15	8	14	9	14	9	16	9	15	9	16	9	16	9	17	10	19	18
19	12	11	10	10·5	10	14	10	14	10	13	10	17	10	16	10	14	9	12	10	13	9	12	11	12	19
20	4	4	4	3	4	4	4	3	4	5·5	4	4	4	4·5	8	11	9	11	8	13	8	17	9	19	20
21	8	13	8	14	8	15	7	14	7	15	7	16	7	17	8	16	9	21	8	17	8	17	8	19	21
22	5	22	6	23	4	20	4	23	4	23	4	20	3	21	2	18	3	20	3	23	3	21	3	19	22
23	3	15	3	19	2	14	1	12	32	10·5	32	13	32	12	1	11	2	10·5	3	13	2	14	1	16	23
24	2	3	2	4	2	4	2	4·5	2	3	30	4	30	2	30	2	30	3	3	7·5	9	10·5	11	8·5	24
25	17	6·5	18	9·5	18	6·5	18	4·5	18	7·5	21	5·5	21	4	21	3	21	5·5	19	8·5	18	15	17	15	25
26	19	21	25	9·5	25	6·5	27	6·5	27	5·5	27	6·5	27	2	27	5·5	30	7·5	29	8·5	29	11	29	10·5	26
27	18	14	18	14	18	19	18	18	18	30	18	37	20	37	19	37	20	36	20	37	20	36	20	34	27
28	23	7·5	24	7·5	24	5·5	24	6·5	24	7·5	24	9·5	24	8·5	24	7·5	21	10·5	21	14	19	16	19	17	28
29	20	23	20	25	20	25	20	25	21	21	20	18	20	16	20	22	21	26	20	22	20	25	19	21	29
30	19	17	18	18	19	15	18	15	18	15	18	12	18	7·5	17	15	17	17	17	26	18	25	16	19	30

* Approximate.

- - - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·956	29·956	29·964	29·962	29·964	29·972	29·976	29·980	29·968	29·976	29·954	29·919	29·980	·061	1
2	·942	·932	·922	·920	·926	·932	·932	·928	·924	·922	29·943	29·920	29·970	·050	2
3	·824	·816	·812	·802	·803	·814	·818	·810	·808	·802	29·846	29·802	29·908	·106	3
4	·796	·786	·768	·766	·760	·764	·762	·748	·736	·716	29·783	29·716	29·826	·110	4
5	·672	·674	·674	·680	·690	·714	·732	·733	·742	·752	29·681	29·640	29·752	·112	5
6	·733	·718	·714	·714	·742	·750	·768	·785	·800	·812	29·752	29·714	29·812	·098	6
7	·846	·834	·832	·824	·824	·830	·826	·804	·800	·782	29·833	29·782	29·866	·084	7
8	·673	·661	·657	·667	·675	·685	·691	·703	·717	·709	29·690	29·657	29·766	·109	8
9	·640	·626	·614	·602	·596	·585	·566	·548	·524	·506	29·639	29·506	29·709	·203	9
10	·661	·673	·691	·699	·719	·741	·751	·756	·765	·765	29·601	29·392	29·765	·373	10
11	·782	·780	·776	·776	·780	·780	·778	·768	·764	·754	29·776	29·754	29·799	·045	11
12	·798	·799	·804	·809	·810	·822	·830	·832	·832	·826	29·790	29·746	29·832	·086	12
13	·803	·797	·795	·797	·799	·816	·817	·821	·819	·815	29·819	29·795	29·841	·046	13
14	29·922	29·920	29·928	29·936	29·954	29·964	29·974	29·986	29·994	29·991	29·904	29·817	29·994	·177	14
15	30·116	30·110	30·112	30·118	30·132	30·148	30·160	30·160	30·162	30·162	29·986	29·986	30·162	·176	15
16	30·118	30·104	30·102	30·104	30·106	30·104	30·090	30·078	30·080	30·066	30·085	29·902	30·158	·092	16
17	29·956	29·949	29·946	29·946	29·950	29·952	29·948	29·946	29·940	29·932	29·979	29·932	30·058	·126	17
18	·866	·863	·858	·858	·866	·867	·862	·860	·860	·862	29·878	29·838	29·930	·072	18
19	·831	·825	·813	·813	·813	·813	·813	·811	·789	·781	29·832	29·781	29·867	·086	19
20	·615	·599	·581	·575	·564	·561	·549	·531	·511	·487	29·645	29·487	29·771	·284	20
21	·340	·332	·332	·338	·336	·340	·342	·336	·349	·356	29·395	29·332	29·464	·132	21
22	·578	·598	·618	·644	·672	·700	·720	·740	·748	·766	29·545	29·360	29·766	·406	22
23	29·907	29·905	·909	·929	29·947	29·957	·977	·981	·983	·982	29·896	29·774	29·983	·209	23
24	30·012	30·004	·999	·996	30·000	30·000	·992	·988	·984	·976	29·997	29·976	30·020	·044	24
25	29·875	29·867	·859	29·859	29·859	29·849	·849	·849	·847	·844	29·896	29·844	29·976	·132	25
26	·982	·985	·991	30·001	30·004	·998	·991	·981	·977	·973	29·945	29·845	30·004	·159	26
27	·781	·780	·785	29·807	29·831	·851	·865	·878	·897	·916	29·845	29·780	29·949	·169	27
28	·944	·927	·929	·933	·941	·943	·945	·943	·941	·939	29·961	29·923	30·019	·096	28
29	·861	·845	·827	·833	·829	·823	·823	·813	·813	·807	29·874	29·807	29·929	·122	29
30	29·667	29·641	29·621	29·615	29·613	29·607	29·595	29·575	29·567	29·555	29·691	29·555	29·798	·243	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	31*	15	30*	16	31	19	31	19	30	20	31	19	31	16	32	15	32	14	32	11	32	12	32	8·5	1
2	31	18	31	18	30	20	31	17	31	15	31	13	32	9·5	30	10·5	31	9·5	31	9·5	31	10·5	31	10·5	2
3	3	7·5	3	6·5	3	4·5	3	2	3	2	3	4·5	3	4	3	3	6	4	7	4	18	4	18	2	3
4	18*	4	18	4	17	6·5	16	5·5	16	5·5	17	6·5	17	4·5	17	3	14	6·5	13	5·5	13	4·5	12	9·5	4
5	19	17	16	15	18	18	17	19	19	14	21	14	23	10·5	22	12	22	12	22	13	23	11	23	7·5	5
6	18	24	17	26	18	26	18	22	18	18	20	16	27	17	27	8·5	26	6·5	23	8·5	23	7·5	24	9·5	6
7	21	18	21	18	19	17	20	19	20	16	19	12	19	5·5	20	8·5	20	10·5	19	7·5	17	7·5	18	13	7
8	19	32	19	30	20	30	19	29	19	29	21	19	21	10·5	21	9·5	22	10·5	21	15	21	16	20	13	8
9	19	31	18	34	19	32	19	32	19	30	18	28	17	26	18	28	17	30	17	30	17	32	17	33	9
10	30	11	30	11	27	13	29	10·5	27	10·5	27	6·5	27	4·5	27	4·5	27	3·5	27	5·5	23	4·5	22	6·5	10
11	19	29	19	23	19	22	18	20	17	14	18	18	17	15	17	21	17	20	17	20	17	22	17	23	11
12	17	21	18	22	18	21	18	19	18	18	17	16	17	12	16	11	17	14	16	13	16	12	16	14	12
13	13	8·5	13	11	12	10·5	11	10·5	12	10·5	12	4·5	12	2	11	5·5	11	4·5	11	3	11	4	8	3	13
14	12	4·5	12	4·5	13	4	32	15	1	18	1	10·5	1	10·5	32	13	31	13	31	15	31	10·5	32	12	14
15	8	16	7	14	8	12	7	12	8	12	7	13	6	13	7	10·5	9	15	8	18	9	22	8	19	15
16	9	27	9	27	9	23	9	23	9	22	9	24	10	27	9	24	9	22	9	22	9	23	9	21	16
17	9	20	10	19	9	20	9	20	9	20	10	18	10	18	10	13	9	11	10	14	10	15	11	14	17
18	10	20	10	19	9	16	10	15	10	13	9	13	9	11	10	11	10	13	11	12	12	10·5	12	8·5	18
19	12	11	11	9·5	12	8·5	12	7·5	12	7·5	12	5·5	12	3	12	3	12	3	12	3	12	4·5	4	4·5	19
20	9	18	8	13	9	15	9	12	8	11	9	13	9	12	8	8·5	8	10·5	8	10·5	8	12	8	12	20
21	9	16	7	13	6	11	5	14	7	12	7	9·5	5	13	5	18	4	17	4	26	5	26	5	27	21
22	4	19	4	18	3	20	3	19	3	20	2	16	1	14	1	17	2	18	2	20	4	21	4	19	22
23	2	16	1	15	1	15	32	16	32	16	1	13	1	11	2	7·5	2	6·5	2	5·5	2	3	2	4	23
24	13	9·5	13	5·5	13	4	13	4	17	4	17	4	17	4	17	4	17	4	17	4·5	17	4·5	17	4·5	24
25	17	17	17	14	18	17	18	16	18	16	18	13	18	13	18	16	18	17	18	18	18	19	18	20	25
26	31	11	30	9·5	28	7·5	28	8·5	29	7·5	28	6·5	28	6·5	28	4	23	5·5	21	11	20	11	18	11	26
27	20	37	20	36	20	35	21	31	21	29	25	13	24	13	26	17	25	10·5	22	10·5	23	8·5	23	9·5	27
28	18	19	18	20	19	22	20	22	21	23	20	24	20	25	20	26	20	23	21	22	21	20	21	23	28
29	19	24	18	25	18	22	19	21	18	19	19	18	18	12	19	15	19	16	18	13	19	17	19	17	29
30	15	15	16	15	16	16	16	14	15	15	16	22	17	18	18	18	18	13	18	11	19	12	19	8·5	30

† Approximate.

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	62°4	62°4	62°5	62°7	59°8	59°0	59°6	60°6	61°3	62°1	64°0	63°5	65°3	64°3	1
2	57°6	56°8	56°0	55°4	54°1	53°3	54°1	55°8	58°7	61°2	60°9	61°0	60°7	61°3	2
3	52°1	52°0	51°9	52°2	51°9	51°1	53°2	54°8	56°5	57°5	58°0	58°5	60°1	60°8	3
4	58°0	57°9	57°9	57°8	57°3	57°8	58°0	57°8	58°0	57°9	58°5	58°8	59°3	60°8	4
5	58°0	56°4	56°2	54°2	55°9	54°2	55°8	57°2	61°0	57°7	55°7	59°0	61°7	62°0	5
6	55°5	54°5	55°0	53°6	56°4	57°9	59°2	60°6	63°1	63°8	66°9	65°5	65°3	64°4	6
7	53°8	52°7	52°2	50°8	50°1	51°5	53°8	58°0	59°1	61°1	63°0	63°3	63°2	63°0	7
8	56°1	57°7	57°9	58°9	59°1	59°6	60°8	62°4	63°0	64°0	64°6	64°4	64°6	64°0	8
9	59°2	58°6	58°8	58°6	59°2	59°7	61°0	62°5	63°1	64°1	64°9	65°1	66°0	64°9	9
10	61°8	61°0	61°0	61°1	54°7	53°5	53°5	54°8	55°2	57°4	58°0	59°0	58°9	59°2	10
11	52°7	53°0	55°2	54°8	54°0	54°0	57°1	59°1	60°2	60°9	63°3	63°5	63°2	63°7	11
12	60°8	61°2	61°4	61°3	61°8	62°0	62°4	62°5	62°6	63°4	64°0	64°5	63°7	63°6	12
13	60°6	61°0	60°9	61°0	60°9	60°6	60°8	60°8	63°1	63°2	64°7	65°2	64°5	63°9	13
14	58°2	57°0	57°2	55°9	56°2	55°9	58°5	61°4	65°0	66°3	68°3	67°8	67°0	68°0	14
15	58°8	58°5	58°2	58°7	59°9	59°9	60°2	60°3	61°6	60°7	60°3	60°2	61°5	60°8	15
16	57°8	57°0	56°3	56°1	55°3	54°7	55°6	57°1	57°9	58°3	59°1	59°9	59°4	60°0	16
17	57°5	57°1	57°0	57°0	57°3	57°1	57°3	57°9	58°6	58°5	61°8	62°2	61°9	61°7	17
18	57°0	57°0	57°0	56°9	55°9	55°5	56°1	57°5	59°0	59°8	61°0	61°7	62°1	62°2	18
19	59°3	58°8	58°2	58°1	57°9	58°1	58°0	58°9	59°0	58°3	59°0	61°7	62°0	62°0	19
20	57°5	56°9	56°0	54°7	54°1	53°2	55°5	57°8	58°3	60°0	59°9	59°5	58°5	58°9	20
21	56°2	56°1	56°0	55°9	55°6	55°0	55°1	55°1	56°0	57°3	56°9	56°2	57°0	56°8	21
22	53°0	52°5	51°6	51°7	51°8	51°9	51°8	50°6	51°2	51°4	52°8	53°7	56°9	57°2	22
23	49°9	49°2	48°2	46°6	45°0	45°5	46°0	48°1	52°0	53°7	55°0	55°0	56°1	56°0	23
24	50°2	50°0	50°1	50°2	50°4	50°0	50°2	51°2	53°8	53°9	55°2	56°2	56°9	55°8	24
25	51°2	51°7	51°6	51°7	52°8	53°1	52°8	53°5	55°2	55°8	57°2	58°6	58°8	58°1	25
26	56°0	55°4	54°0	53°0	52°0	51°5	52°9	53°9	57°1	59°0	59°9	60°0	60°3	60°1	26
27	54°0	54°5	55°3	56°2	57°5	58°1	59°0	59°0	60°0	59°4	58°8	58°8	59°1	59°0	27
28	53°0	53°0	51°1	50°5	50°0	50°9	51°9	54°4	57°7	57°6	59°6	60°9	61°9	61°0	28
29	59°0	59°0	59°0	59°0	58°9	59°0	59°0	59°0	59°8	60°5	64°0	64°0	64°1	64°4	29
30	58°3	58°2	58°6	58°6	58°8	58°9	59°0	59°4	61°4	62°0	63°8	63°1	62°2	62°3	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	61°8	61°7	62°0	62°3	59°4	58°8	59°0	59°7	59°8	60°0	60°9	60°4	61°4	60°6	1
2	55°6	54°6	53°9	53°9	51°6	51°6	52°5	54°4	56°9	58°2	56°9	55°5	55°7	54°4	2
3	50°9	50°9	50°8	51°4	51°1	50°4	52°1	53°3	54°6	54°9	55°6	56°2	57°1	57°8	3
4	57°7	57°4	57°2	57°1	56°6	56°8	57°0	57°2	57°5	57°1	57°8	57°3	57°2	58°0	4
5	56°5	55°4	55°3	53°5	54°9	53°6	54°9	56°2	58°6	55°3	52°6	54°8	57°4	57°8	5
6	54°6	53°3	54°0	53°2	55°3	56°9	58°3	59°5	60°9	61°3	63°1	62°3	62°5	61°3	6
7	51°8	50°3	50°0	49°0	49°3	50°6	52°6	55°3	55°8	56°2	56°8	57°3	57°1	56°2	7
8	54°8	56°1	56°3	57°2	57°8	58°3	59°3	60°0	59°4	60°7	60°8	60°8	60°8	61°1	8
9	58°2	57°8	58°0	57°8	58°4	58°9	59°6	60°0	60°3	61°2	61°8	61°9	62°8	62°0	9
10	60°5	60°4	60°4	60°4	54°2	52°9	52°7	53°6	53°8	53°8	54°0	54°6	54°7	54°2	10
11	51°4	51°8	53°8	53°9	52°8	53°3	55°9	56°6	58°2	58°5	58°9	58°2	58°0	57°4	11
12	60°7	60°9	61°2	61°1	61°6	61°8	62°3	62°4	62°5	63°0	63°5	63°4	63°1	63°0	12
13	60°1	60°2	60°0	59°9	59°9	59°8	59°9	60°0	61°3	61°0	61°9	62°0	61°5	60°9	13
14	57°2	56°1	56°5	55°1	55°7	55°1	57°0	59°0	61°3	62°0	64°2	63°7	63°3	63°7	14
15	57°6	57°0	56°8	56°6	57°0	57°6	58°0	58°0	57°4	56°9	57°1	56°8	57°8	56°6	15
16	53°6	52°8	52°7	52°5	52°2	51°4	52°5	53°3	54°0	54°4	55°3	55°0	54°3	54°4	16
17	54°6	54°3	54°6	54°4	55°0	55°0	55°2	55°7	56°2	56°3	59°1	59°0	58°7	58°0	17
18	53°9	53°8	53°6	53°9	54°0	53°8	54°6	55°6	56°6	57°2	57°9	58°6	58°9	58°8	18
19	55°9	55°8	55°8	55°4	55°9	56°4	57°2	57°6	57°2	56°8	56°9	58°6	58°8	58°6	19
20	56°6	55°8	54°6	53°3	52°5	51°8	53°9	55°5	56°4	57°7	57°3	56°7	55°9	55°8	20
21	53°7	53°6	53°7	53°8	53°7	53°1	53°0	52°6	52°8	53°5	53°4	52°8	53°6	53°5	21
22	50°4	49°7	49°6	49°3	48°9	48°9	48°7	48°0	48°0	47°9	48°6	48°8	50°7	50°6	22
23	46°7	46°1	45°8	44°6	43°6	43°8	44°0	45°6	48°3	48°9	49°7	49°0	49°8	49°1	23
24	46°9	46°8	46°5	46°4	46°9	46°1	47°7	48°3	49°8	50°0	50°8	51°0	51°2	49°9	24
25	48°9	49°3	49°7	49°8	51°0	51°0	51°6	52°2	53°7	53°7	54°4	54°6	54°7	54°7	25
26	55°5	54°5	52°9	52°0	51°2	50°8	51°9	52°8	54°8	55°8	55°6	55°4	55°0	54°6	26
27	52°7	53°1	53°9	54°7	55°8	56°3	56°4	56°6	57°6	57°5	57°1	58°0	58°6	58°8	27
28	52°6	51°9	50°4	49°4	48°4	49°5	49°9	52°1	54°8	53°6	54°8	56°5	58°1	58°7	28
29	58°8	58°8	58°8	58°7	58°6	58°7	58°8	58°8	58°8	59°1	61°5	60°8	61°1	61°2	29
30	56°8	56°8	56°8	56°5	56°0	55°8	56°6	57°8	59°9	60°1	60°8	59°8	60°1	60°1	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	64°1	63°5	61°4	60°4	58°2	58°1	57°8	57°9	57°9	57°6	61°1	57°6	66°3	8°7	1
2	61°2	59°8	59°1	58°1	55°4	53°8	53°0	52°8	52°1	52°0	56°8	52°0	61°7	9°7	2
3	59°1	58°2	58°0	58°0	58°2	58°9	59°2	59°1	58°1	58°0	56°5	51°0	60°8	9°8	3
4	61°0	60°0	59°1	58°0	55°8	54°0	56°0	56°1	57°0	57°6	57°9	53°7	61°8	8°1	4
5	60°9	61°2	60°8	59°3	58°2	57°8	57°2	57°3	56°8	55°5	57°9	54°0	63°0	9°0	5
6	64°6	62°5	61°4	60°4	57°5	56°6	56°2	55°0	55°0	53°6	59°4	53°4	67°1	13°7	6
7	62°5	61°9	61°2	59°5	57°1	55°7	55°4	54°6	55°6	55°8	57°3	49°4	63°9	14°5	7
8	63°6	63°2	62°8	58°6	57°8	58°5	57°9	58°1	59°1	59°2	60°7	55°9	65°1	9°2	8
9	64°5	65°1	64°0	63°2	63°0	62°8	62°8	61°9	62°0	61°7	62°4	58°5	66°0	7°5	9
10	60°2	59°4	59°1	57°2	55°8	54°2	51°9	52°0	51°4	51°8	56°8	50°9	62°0	11°1	10
11	63°9	63°2	62°1	61°1	59°8	60°2	60°6	60°3	60°3	60°2	59°4	51°9	64°7	12°8	11
12	64°5	64°6	64°0	63°0	62°3	61°0	61°1	60°5	60°6	60°3	62°4	60°1	65°1	5°0	12
13	64°0	63°6	62°7	61°0	58°8	59°3	59°1	59°1	58°8	58°5	61°5	58°5	65°6	7°1	13
14	67°1	68°9	66°2	65°0	62°0	61°0	59°8	60°0	58°8	58°2	62°1	55°1	69°8	14°7	14
15	61°1	61°2	61°2	60°2	59°6	59°0	59°0	59°0	59°0	58°5	59°9	58°0	61°8	3°8	15
16	59°4	58°7	58°3	58°1	58°0	57°7	57°5	58°0	58°2	58°0	57°8	54°6	60°3	5°7	16
17	61°2	60°3	59°7	58°5	57°8	57°3	57°2	57°2	57°2	57°0	58°6	56°6	62°5	5°9	17
18	61°2	61°0	60°0	59°3	59°2	59°0	59°0	58°9	59°0	59°0	58°9	55°5	62°8	7°3	18
19	62°0	60°8	60°1	59°0	58°8	58°5	58°3	58°2	58°1	57°8	59°2	57°8	62°5	4°7	19
20	58°1	59°0	58°0	57°9	57°9	57°8	57°2	57°2	57°0	56°4	57°4	52°9	60°4	7°5	20
21	56°6	56°9	57°9	57°1	57°1	56°5	55°3	54°3	54°0	53°1	56°0	53°1	58°1	5°0	21
22	57°0	57°5	57°1	55°6	53°2	52°7	52°0	51°8	51°8	50°8	53°2	50°6	57°5	6°9	22
23	56°0	55°3	54°2	52°3	50°0	51°0	49°8	50°1	50°0	50°2	51°1	45°0	56°8	11°8	23
24	54°5	53°1	52°2	52°0	51°6	51°3	51°0	50°7	51°0	51°0	52°2	49°7	57°3	7°6	24
25	58°2	58°0	57°6	56°0	55°9	56°0	56°1	56°2	56°1	56°1	55°3	51°0	59°1	8°1	25
26	60°1	58°9	57°3	54°8	53°9	53°3	52°8	52°8	53°1	53°8	55°7	51°0	61°1	10°1	26
27	59°2	59°2	59°7	58°1	57°5	56°0	55°6	55°0	55°0	54°2	57°4	53°8	60°0	6°2	27
28	60°0	60°1	60°1	60°0	59°8	59°0	58°7	58°8	58°9	59°0	57°0	49°8	62°0	12°2	28
29	63°8	62°1	60°0	58°0	58°3	58°0	57°9	58°1	59°0	58°2	60°1	57°3	65°1	7°8	29
30	61°9	61°1	60°0	60°1	59°3	58°7	58°0	59°0	59°1	59°1	60°1	58°1	64°1	6°0	30

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	60°0	58°8	58°3	57°3	55°8	55°9	55°7	55°4	55°1	55°1	59°0				1
2	54°9	54°4	54°3	54°2	52°8	51°8	51°7	51°3	50°9	50°8	53°9				2
3	57°7	57°6	57°7	57°7	58°0	58°4	58°8	58°6	57°8	57°4	55°3				3
4	58°4	56°7	56°6	55°5	53°7	52°2	53°7	53°6	54°9	55°6	56°4				4
5	58°3	58°4	57°8	56°8	56°3	55°6	55°5	55°5	55°3	54°6	55°9				5
6	61°6	61°0	60°6	59°3	55°8	54°6	54°6	53°6	53°8	52°2	57°7				6
7	56°2	55°1	55°7	55°6	54°6	53°5	53°3	52°8	54°0	54°5	53°9				7
8	61°0	60°8	60°8	57°7	57°2	57°9	57°0	57°5	58°3	58°3	58°7				8
9	62°0	62°5	61°9	61°7	61°8	61°7	61°6	61°1	60°8	60°7	60°6				9
10	54°7	53°6	53°8	53°0	53°0	52°1	50°8	50°7	50°5	50°4	54°3				10
11	59°2	59°3	59°6	58°9	58°4	59°0	59°3	59°2	59°6	59°8	57°1				11
12	63°5	63°2	62°7	61°9	61°7	60°6	61°0	60°0	60°1	60°0	61°9				12
13	61°6	60°9	60°8	59°8	57°8	58°1	58°0	58°0	57°9	57°7	60°0				13
14	63°2	62°2	61°6	61°0	59°8	58°8	58°8	58°8	57°7	57°2	59°5				14
15	57°0	56°9	56°7	55°2	54°8	54°7	54°9	54°7	55°4	54°7	56°5				15
16	54°5	53°6	53°4	53°4	52°7	52°9	53°5	53°8	54°3	54°2	53°5				16
17	58°0	56°5	55°1	53°8	52°7	52°8	52°9	52°9	53°5	53°8	55°3				17
18	58°5	57°8	57°0	56°8	57°0	57°6	57°4	57°0	56°8	56°8	56°4				18
19	58°5	57°9	57°8	56°9	57°0	56°9	57°1	57°1	56°9	56°8	57°1				19
20	55°5	55°9	54°8	54°7	54°9	55°0	54°8	54°8	54°9	53°9	55°1				20
21	54°0	53°9	55°4	55°7	56°0	55°0	53°6	52°6	51°8	50°5	53°6				21
22	50°8	50°5	49°8	49°8	48°6	47°8	47°8	47°1	47°4	47°0	48°9				22
23	49°8	49°5	48°9	47°3	45°9	46°0	46°5	46°7	47°3	46°8	47°1				23
24	49°7	49°1	49°0	49°4	48°8	48°7	48°6	48°5	48°8	48°8	48°7				24
25	54°1	54°4	53°8	52°9	53°1	53°7	53°9	54°6	54°4	54°8	52°9				25
26	54°9	54°5	53°8	52°7	51°9	52°0	51°8	51°6	51°9	52°4	53°3				26
27	58°9	58°9	59°3	57°3	56°8	54°9	54°6	54°1	53°9	53°4	56°3				27
28	59°4	59°9	60°0	59°8	59°8	58°8	58°7	58°7	58°8	58°8	55°6				28
29	60°4	59°1	58°3	57°1	57°4	56°9	56°7	56°5	56°7	56°8	58°7				29
30	59°8	58°9	58°2	56°8	56°8	57°5	57°9	58°0	58°8	58°8	58°2				30

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·543	·539	·548	·556	·501	·493	·491	·499	·492	·486	·489	·480	·487	1
2	·415	·397	·388	·395	·349	·359	·373	·405	·438	·443	·408	·371	·379	2
3	·357	·358	·357	·369	·365	·357	·374	·386	·401	·396	·410	·420	·425	3
4	·473	·464	·458	·457	·449	·448	·451	·460	·467	·455	·469	·448	·438	4
5	·436	·425	·425	·400	·417	·403	·419	·437	·458	·405	·358	·375	·414	5
6	·415	·390	·403	·400	·422	·449	·474	·493	·502	·505	·520	·513	·523	6
7	·358	·334	·332	·395	·341	·358	·380	·401	·401	·387	·382	·392	·388	7
8	·412	·428	·431	·444	·460	·469	·483	·482	·455	·483	·478	·480	·478	8
9	·471	·467	·470	·467	·477	·487	·490	·481	·483	·498	·505	·506	·522	9
10	·507	·517	·517	·515	·414	·393	·387	·395	·395	·368	·367	·370	·373	10
11	·362	·369	·395	·403	·382	·397	·430	·423	·456	·456	·436	·415	·412	11
12	·530	·531	·538	·536	·545	·549	·560	·562	·564	·570	·578	·566	·569	12
13	·512	·510	·505	·500	·502	·502	·503	·506	·515	·503	·512	·507	·502	13
14	·454	·437	·447	·423	·437	·423	·444	·464	·488	·492	·536	·527	·525	14
15	·458	·444	·442	·429	·424	·442	·450	·449	·415	·411	·422	·415	·427	15
16	·359	·346	·354	·352	·351	·338	·357	·358	·368	·373	·387	·370	·358	16
17	·389	·384	·394	·388	·401	·404	·407	·414	·419	·423	·462	·453	·448	17
18	·374	·372	·367	·375	·392	·392	·407	·416	·424	·432	·436	·448	·452	18
19	·400	·405	·412	·403	·419	·432	·444	·457	·442	·441	·433	·448	·450	19
20	·446	·430	·408	·387	·373	·366	·394	·410	·429	·444	·433	·421	·411	20
21	·380	·380	·383	·387	·388	·378	·374	·364	·360	·361	·362	·357	·367	21
22	·332	·322	·330	·322	·311	·309	·306	·303	·297	·292	·292	·287	·299	22
23	·281	·276	·279	·271	·266	·266	·265	·275	·294	·289	·295	·280	·290	23
24	·282	·282	·275	·271	·280	·267	·300	·304	·308	·311	·319	·314	·310	24
25	·318	·322	·333	·334	·350	·346	·366	·373	·393	·385	·386	·375	·375	25
26	·434	·413	·385	·374	·366	·363	·372	·384	·398	·402	·386	·379	·366	26
27	·380	·385	·396	·408	·422	·429	·419	·424	·441	·446	·470	·470	·486	27
28	·391	·371	·357	·339	·319	·337	·334	·359	·391	·361	·368	·398	·431	28
29	·493	·493	·493	·490	·489	·490	·493	·493	·482	·481	·509	·486	·494	29
30	·441	·442	·436	·428	·410	·403	·424	·455	·494	·490	·489	·467	·487	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·010	·030	·010	—	—	—	—	—	—	—	1
2	—	·020	·020	—	·005	·025	·010	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	·070	·020	—	—	—	—	—	·010	·030	·050	·040	·010	·010	4
5	·020	1·310	·180	—	—	—	—	—	—	·040	·010	·005	—	5
6	—	—	·020	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	·030	·040	·020	·330	·105	·005	—	—	—	—	—	—	10
11	—	·005	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	—	·005	·030	—	—	12
13	·025	·005	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	·010	21
22	—	—	—	—	—	—	—	·010	·005	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	·120	·030	·005	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	·005	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·010	·005	·005	·005	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·476	·460	·431	·443	·427	·412	·417	·415	·405	·397	·401		1
2	·341	·354	·356	·361	·371	·366	·358	·366	·358	·357	·356		2
3	·436	·457	·467	·473	·473	·479	·482	·490	·486	·475	·463		3
4	·442	·451	·415	·423	·407	·385	·366	·383	·380	·402	·415		4
5	·421	·450	·449	·436	·426	·427	·412	·417	·416	·417	·415		5
6	·496	·503	·513	·517	·489	·422	·400	·405	·392	·397	·372		6
7	·366	·372	·351	·374	·391	·393	·381	·379	·375	·396	·408		7
8	·495	·498	·497	·503	·464	·460	·472	·452	·466	·476	·474		8
9	·512	·518	·526	·522	·527	·533	·533	·529	·526	·513	·515		9
10	·357	·360	·340	·348	·349	·367	·361	·357	·353	·356	·348		10
11	·390	·438	·459	·474	·466	·469	·482	·486	·488	·501	·508		11
12	·566	·570	·557	·550	·537	·541	·523	·535	·511	·512	·514		12
13	·490	·512	·495	·504	·496	·464	·466	·466	·466	·467	·466		13
14	·524	·521	·464	·481	·478	·481	·464	·482	·479	·461	·454		14
15	·402	·409	·405	·400	·372	·368	·372	·377	·372	·391	·379		15
16	·354	·363	·348	·348	·351	·335	·343	·360	·362	·372	·372		16
17	·431	·437	·405	·375	·356	·337	·343	·347	·347	·362	·372		17
18	·447	·452	·433	·423	·426	·433	·455	·448	·438	·430	·430		18
19	·444	·442	·439	·446	·433	·439	·441	·450	·451	·447	·448		19
20	·403	·406	·404	·388	·386	·391	·395	·397	·397	·402	·382		20
21	·367	·383	·375	·405	·424	·433	·412	·389	·373	·355	·334		21
22	·294	·300	·290	·278	·294	·288	·276	·283	·270	·276	·278		22
23	·276	·291	·289	·284	·269	·263	·255	·278	·279	·293	·280		23
24	·294	·299	·300	·308	·320	·310	·312	·313	·314	·318	·318		24
25	·384	·367	·377	·366	·363	·369	·383	·387	·405	·401	·412		25
26	·358	·366	·368	·369	·370	·358	·370	·372	·366	·370	·374		26
27	·493	·494	·494	·500	·459	·452	·416	·413	·406	·400	·397		27
28	·461	·498	·514	·517	·511	·514	·493	·495	·494	·495	·493		28
29	·493	·476	·458	·463	·454	·459	·448	·443	·435	·427	·442		29
30	·486	·483	·466	·459	·416	·426	·457	·466	·487	·492	·492		30

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·050	1
2	—	—	—	—	—	—	—	—	—	—	—	·080	2
3	—	—	·010	—	—	—	—	·010	—	—	—	·020	3
4	·010	—	—	—	—	—	—	—	—	—	—	·250	4
5	—	·005	·005	·005	—	—	—	—	—	—	—	1·580	5
6	—	—	·010	·020	·100	·055	—	—	—	—	—	·205	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	·010	·150	·065	·005	·010	—	—	—	·240	8
9	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	9
11	—	—	—	—	—	—	—	—	—	—	—	·530	10
12	—	—	·005	—	—	—	—	—	—	—	—	·005	11
13	—	—	—	—	—	—	—	—	—	—	·005	·045	12
14	—	—	—	—	—	—	—	—	—	—	—	·030	13
15	—	—	—	—	—	—	—	—	—	—	—	—	14
16	—	—	—	—	—	—	—	—	—	—	—	—	15
17	—	—	—	—	—	—	—	—	—	—	—	—	16
18	—	—	—	—	—	—	—	—	—	—	—	—	17
19	—	—	—	—	—	—	—	—	—	—	—	—	18
20	—	—	—	—	—	—	—	—	—	—	—	—	19
21	—	·010	·005	·005	·030	·060	·050	—	·030	—	—	·200	21
22	—	—	—	—	—	—	—	—	—	—	—	·015	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·015	·030	·060	·250	·160	·060	·035	·005	—	—	—	·155	26
28	—	—	·010	·005	·005	—	—	—	·005	·005	·005	·620	27
29	—	—	—	·010	—	—	—	—	—	—	—	·035	28
30	—	—	—	—	—	—	—	—	—	—	—	·035	29

KEW OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·087	30·085	30·083	30·079	30·082	30·095	30·099	30·107	30·105	30·099	30·096	30·079	30·070	30·047	1
2	·049	·039	·033	·037	·040	·053	·049	·049	·056	·060	·057	·056	·069	·064	2
3	·044	·039	·034	·018	·033	30·040	30·055	30·050	30·050	·052	·062	30·059	30·067	30·057	3
4	30·058	30·062	30·049	30·026	30·011	29·979	29·988	29·995	29·987	30·001	30·007	29·988	29·978	29·953	4
5	29·931	29·924	29·899	29·882	29·876	·877	·876	·875	·881	29·882	29·891	·867	·867	·869	5
6	·916	·917	·918	·916	·925	·945	·956	·959	·968	29·968	29·969	29·963	29·965	·956	6
7	·912	·916	·927	·937	·955	·972	·982	·989	·998	30·005	30·016	30·006	30·001	·992	7
8	·939	·941	·935	·917	·896	·881	·886	·895	·890	29·894	29·885	29·880	29·870	·867	8
9	·866	·863	·866	·869	·876	·879	·886	·894	·900	·897	·893	·894	·896	·875	9
10	·773	·757	·745	·725	·707	·688	·679	·675	·677	·679	·688	·689	·716	·731	10
11	·908	·913	·921	·929	·943	·957	·968	·983	·996	29·897	29·989	29·980	29·977	29·974	11
12	29·983	29·982	29·983	29·977	29·972	29·983	29·989	29·995	29·999	30·004	30·008	30·008	30·007	30·005	12
13	30·056	30·058	30·055	30·049	30·056	30·058	30·067	30·071	30·073	·070	·069	·060	·050	·038	13
14	·007	29·999	29·993	29·999	·006	·016	·032	·046	·055	·054	·053	·049	·046	·048	14
15	·225	30·228	30·233	30·236	·258	·282	·303	·313	·327	·343	·355	·361	·360	·357	15
16	·450	·443	·439	·433	·430	·436	·439	·441	·443	·439	·425	·418	·407	·394	16
17	·330	·319	·301	·289	·280	·277	·270	·267	·261	·255	·243	·227	·213	·194	17
18	·163	·148	·143	·139	·125	·126	·127	·130	·129	·124	·113	·097	·090	30·079	18
19	30·071	30·061	30·047	30·037	30·036	30·035	30·045	30·050	30·047	30·035	30·026	30·017	30·003	29·990	19
20	29·946	29·937	29·930	29·925	29·918	29·916	29·912	29·915	29·907	29·883	29·873	29·850	29·838	·823	20
21	·732	·707	·692	·674	·674	·668	·649	·647	·635	·621	·605	·591	·579	·587	21
22	·657	·656	·649	·649	·655	·666	29·679	29·699	29·702	29·703	29·716	29·722	29·730	29·732	22
23	29·033	29·036	29·050	29·053	29·067	29·083	30·000	30·021	30·033	30·035	30·029	30·022	30·015	30·014	23
24	30·083	30·082	30·081	30·084	30·088	30·098	·106	·120	·131	·133	·131	·123	·124	·117	24
25	·132	·126	·121	·120	·116	·116	·115	·117	·116	·122	·113	·103	·089	·086	25
26	·057	·047	·036	·037	·032	·042	30·049	30·058	30·061	30·063	30·070	30·082	30·077	30·079	26
27	30·099	30·086	30·065	·057	·039	·019	29·995	29·989	29·973	29·962	29·955	29·935	29·903	29·892	27
28	29·959	29·969	29·983	·011	30·028	30·049	30·075	30·097	30·109	30·111	30·119	30·118	30·103	30·099	28
29	30·013	30·011	30·010	30·005	29·995	29·999	30·014	30·022	30·028	30·032	30·031	30·018	30·007	29·985	29
30	29·953	29·949	29·935	29·927	29·933	29·937	29·949	29·956	29·963	29·956	29·951	29·950	29·942	29·922	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	18	2	18	3	18	4	18	4	18	4	19	4·5	21	4·5	21	4·5	21	4·5	23	5·5	23	6·5	23	5·5	1
2	28	2	28	4	28	4·5	28	4·5	31	7·5	31	5·5	32	8·5	2	7·5	2	8·5	31	9·5	30	15	32	10·5	2
3	3	13	3	12	3	11	4	14	4	11	4	12	4	11	4	13	4	18	4	14	4	11	4	17	3
4	6	12	10	6·5	6	7·5	6	8·5	4	12	3	14	5	15	5	13	1	10·5	4	13	11	4	11	5·5	4
5	17	3	17	4	9	6·5	9	4	9	4·5	9	5·5	16	9·5	16	7·5	16	9·5	18	10·5	17	15	16	14	5
6	18	7·5	18	6·5	18	6·5	18	8·5	18	6·5	18	8·5	19	9·5	19	9·5	20	11	18	15	19	18	18	17	6
7	17	8·5	21	7·5	27	8·5	27	4	27	3	27	4	27	4·5	27	5·5	27	5·5	27	4	27	5·5	18	5·5	7
8	21	4·5	21	4·5	21	6·5	21	4·5	21	3	21	3	21	8·5	19	14	18	19	18	19	18	22	18	19	8
9	19	23	19	18	18	18	19	13	18	10·5	18	8·5	18	11	18	14	18	20	18	20	18	20	18	18	9
10	18	19	17	20	18	22	18	23	18	24	17	20	17	23	18	26	18	26	18	20	18	21	18	15	10
11	31	1·5	31	4	31	2	31	3	31	3	31	1·5	31	2	31	4	21	10·5	20	8·5	18	14	18	14	11
12	19	6·5	19	6·5	19	8·5	19	10·5	18	13	18	10·5	18	12	18	17	18	20	18	20	18	18	20	15	12
13	18	6·5	18	4·5	18	5·5	18	4·5	18	8·5	18	4·5	18	5·5	18	8·5	18	11	17	13	14	11	16	12	13
14	12	2	12	2	12	2	12	1·5	12	2	12	3	12	3	12	4	12	4	12	3	12	3	12	5·5	14
15	4	13	4	14	4	17	4	18	4	20	3	21	3	20	3	23	3	22	3	20	4	20	4	20	15
16	4	14	4	12	4	12	4	12	4	7·5	4	8·5	4	9·5	4	14	4	14	6	22	6	23	6	21	16
17	6	4	6	3	6	4	6	4·5	6	4	6	3	6	4·5	6	7·5	6	7·5	6	14	7	18	8	20	17
18	7	4	7	4·5	7	5·5	7	4	7	3	7	3	7	1·5	7	2	7	2	7	7·5	8	20	6	20	18
19	6	7·5	6	5·5	6	5·5	6	2	6	3	6	2	6	3	6	4·5	6	4	4	8·5	2	10·5	2	8·5	19
20	32	2	32	3	32	3	32	3	32	8·5	32	9·5	1	7·5	1	10·5	1	9·5	1	6·5	32	6·5	32	9·5	20
21	2	4·5	2	5·5	2	5·5	2	4·5	2	4	2	3	2	6·5	2	7·5	2	7·5	5	12	4	17	4	19	21
22	3	17	3	16	3	14	3	17	3	17	4	18	3	18	4	17	3	22	3	23	3	24	3	22	22
23	32	8·5	32	10·5	32	9·5	1	7·5	1	6·5	1	5·5	1	8·5	1	11	32	13	32	11	32	15	32	15	23
24	32	5·5	32	7·5	32	4	32	7·5	32	6·5	32	7·5	32	7·5	32	6·5	32	7·5	31	9·5	32	8·5	32	9·5	24
25	30	4·5	30	3	30	3	30	3	30	4	30	3	30	4	30	3	30	3	30	3	30	4	30	8·5	25
26	19	6·5	18	9·5	18	5·5	18	5·5	18	4	18	6·5	18	7·5	18	7·5	18	7·5	18	7·5	18	12	19	10·5	26
27	18	3	18	4	18	4·5	18	7·5	18	11	18	14	18	17	18	21	18	22	19	24	19	30	20	24	27
28	23	8·5	22	7·5	22	5·5	22	6·5	22	8·5	22	8·5	22	8·5	21	9·5	22	11	22	16	23	13	24	11	23
29	20	16	21	15	20	15	21	17	20	18	20	16	20	17	20	15	21	15	21	15	21	17	20	20	29
30	22	8·5	22	5·5	22	6·5	20	12	20	11	20	11	20	13	20	15	20	13	20	15	21	12	20	14	30

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·039	30·040	30·041	30·047	30·057	30·062	30·067	30·060	30·062	30·058	30·073	30·039	30·107	·068	1
2	·030	·037	·039	·036	·047	·050	·061	·055	·056	·050	30·050	30·033	30·069	·036	2
3	30·053	30·045	30·037	30·035	30·043	30·048	30·057	30·060	30·064	30·049	30·048	30·018	30·057	·049	3
4	29·937	29·929	29·933	29·945	29·942	29·953	29·946	29·951	29·956	29·945	29·980	29·929	30·062	·133	4
5	·867	·875	·873	·873	·878	·896	·909	·910	·918	·920	29·888	29·867	29·931	·064	5
6	·949	·948	·943	·939	·942	·937	·931	·922	·916	·915	29·941	29·915	29·969	·054	6
7	·975	·964	·960	·959	·971	·970	·971	·972	·969	·955	29·970	29·912	30·016	·104	7
8	·863*	·852	·849*	·849*	·851*	·865*	·867*	·866	·865*	·866*	29·882	29·849*	29·941	·092*	8
9	·870	·876	·875	·869	·863	·863	·849	·822	·816	·796	29·869	29·796	29·900	·104	9
10	·753	·766	·785	·808	·827	·853	·869	·882	·897	·903	29·761	29·675	29·903	·228	10
11	29·967	29·969	29·972	29·977	29·992	29·999	29·996	29·990	29·995	29·988	29·970	29·908	29·999	·091	11
12	30·004	30·009	30·018	30·023	30·039	30·048	30·053	30·055	30·056	30·055	30·011	29·972	30·056	·084	12
13	·023	·012	·010	·013	·016	·023	·023	·013	·011	·011	30·041	30·010	30·073	·063	13
14	·049	·057	·069	·083	·099	·119	·147	·173	·187	·206	30·066	29·993	30·206	·213	14
15	·363	·364	·377	·389	·409	·429	·440	·450	·447	·452	30·346	30·225	30·452	·227	15
16	·385	·373	·367	·364	·365	·366	·360	·353	·345	·337	30·402	30·337	30·450	·113	16
17	·183	·167	·175	·173	·179	·187	·187	·177	·172	·169	30·220	30·167	30·330	·163	17
18	30·074	30·072	30·073	30·077	30·083	30·085	30·081	30·078	30·077	30·078	30·105	30·072	30·163	·091	18
19	29·978	29·972	29·967	29·963	29·970	29·976	29·975	29·969	29·968	29·957	30·008	29·957	30·071	·114	19
20	·808	·793	·791	·790	·787	·783	·775	·766	·749	·737	29·848	29·737	29·946	·209	20
21	·579	·590	·596	·616	·636	·647	·648	·648	·653	·663	29·639	29·579	29·732	·153	21
22	29·743	29·755	29·783	29·812	29·843	29·870	29·880	29·904	29·917	29·924	29·752	29·649	29·924	·275	22
23	30·015	30·022	30·029	30·043	30·053	30·069	30·070	30·082	30·083	30·083	30·018	29·933	30·083	·150	23
24	·116	·118	·122	·127	·131	·131	·134	·131	·124	·135	30·115	30·081	30·135	·054	24
25	·081	·066	·063	·065	·067	·069	·075	·073	·070	·059	30·095	30·059	30·132	·073	25
26	30·079	30·078	30·089	30·101	30·103	30·115	30·114	30·111	30·109	30·103	30·075	30·032	30·115	·083	26
27	29·878	29·861	29·858	29·857	29·863	29·879	29·893	29·902	29·917	29·943	29·951	29·857	30·099	·242	27
28	30·097	30·085	30·073	30·069	30·066	30·052	30·028	30·015	30·021	30·019	30·056	29·959	30·119	·160	28
29	29·977	29·973	29·985	29·984	29·987	29·983	29·986	29·976	29·969	29·967	29·998	29·967	30·032	·065	29
30	29·903	29·891	29·883	29·887	29·886	29·887	29·875	29·862	29·849	29·829	29·916	29·829	29·963	·134	30

* Approximate reading.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	21	7·5	19	6·5	25	7·5	27	7·5	27	7·5	28	6·5	28	3	28	2	28	2	28	3	28	3	28	2	1
2	32	8·5	1	9·5	32	10·5	1	10·5	3	13	1	9·5	3	9·5	3	10·5	2	9·5	3	11	3	10·5	3	13	2
3	5	23	6	19	7	21	6	17	6	16	6	13	6	10·5	6	11	6	15	5	13	5	14	5	14	3
4	7	12	8	10·5	10	13	10	12	15	10·5	17	11	17	4	17	4	17	3	17	4	17	1·5	17	3	4
5	16	19	21	17	18	23	17	18	19	14	18	10·5	18	9·5	18	10·5	18	11	18	6·5	18	7·5	18	5·5	5
6	18	15	19	13	18	16	18	16	17	15	17	10·5	17	9·5	17	7·5	17	9·5	17	6·5	17	10·5	17	8·5	6
7	22	7·5	21	9·5	22	9·5	23	7·5	21	7·5	21	4·5	21	6·5	21	4·5	21	5·5	21	5·5	21	4·5	21	4	7
8	18	24	19	23	18	24	18	23	18	21	19	21	19	22	19	19	19	20	19	22	19	20	19	23	8
9	19	23	18	30	19	23	19	20	19	16	18	16	18	18	18	17	18	16	18	16	18	18	18	18	9
10	28	6·5	29	7·5	31	7·5	31	6·5	31	4·5	31	2	31	1·5	31	2	31	4	31	3	31	3	31	3	10
11	19	14	19	18	19	17	19	16	19	17	19	12	19	9·5	19	8·5	19	9·5	19	11	19	9·5	19	8·5	11
12	19	16	19	15	18	13	18	12	18	10·5	18	11	18	7·5	18	7·5	18	8·5	18	4·5	18	5·5	18	5·5	12
13	14	10·5	16	10·5	10	9·5	12	9·5	12	7·5	12	4	12	4	12	4	12	3	12	4	12	3	12	3	13
14	12	4·5	28	7·5	30	8·5	26	7·5	30	8·5	30	7·5	30	4	30	9·5	1	13	4	15	4	13	4	13	14
15	3	22	5	22	4	23	5	21	5	19	4	23	4	19	5	18	4	17	4	16	4	15	4	11	15
16	6	24	7	22	6	25	9	22	7	23	7	20	6	12	6	9·5	6	6·5	6	7·5	6	5·5	6	4	16
17	7	19	8	19	7	19	8	17	8	15	9	12	7	12	7	7·5	7	8·5	7	7·5	7	6·5	7	5·5	17
18	7	18	8	17	8	19	7	13	7	14	7	13	6	12	6	9·5	6	6·5	6	6·5	6	5·5	6	6·5	18
19	1	8·5	1	8·5	1	8·5	32	7·5	32	7·5	32	4·5	32	4·5	32	4·5	32	4	32	4	32	3	32	2	19
20	32	8·5	32	8·5	32	10·5	2	12	2	10·5	2	4·5	2	2	2	4·5	2	4·5	2	3	2	3	2	2	20
21	3	21	4	22	4	24	4	24	4	23	4	24	3	22	3	20	3	19	3	19	3	17	3	16	21
22	3	19	3	19	3	16	3	18	3	17	1	12	2	12	2	11	2	12	32	10·5	32	11	32	10·5	22
23	32	15	1	17	32	14	31	15	32	12	32	12	32	9·5	32	6·5	32	4·5	32	6·5	32	5·5	32	5·5	23
24	32	8·5	32	8·5	30	6·5	30	5·5	30	4	30	4	30	2	30	3	30	3	30	4	30	5·5	30	3	24
25	19	10·5	19	10·5	19	10·5	19	8·5	19	8·5	19	5·5	19	5·5	19	4·5	19	4	19	4	19	5·5	19	5·5	25
26	18	9·5	18	3	18	3	18	2	18	2	18	2	18	3	18	4·5	18	4	18	4·5	18	4	18	4·5	26
27	20	29	20	29	20	28	20	29	19	27	20	27	20	23	22	17	22	13	22	11	22	9·5	22	10·5	27
28	22	17	22	13	23	13	22	13	20	11	19	15	19	15	19	15	19	18	20	19	20	18	20	17	28
29	20	21	20	23	20	23	20	21	19	19	20	17	18	15	19	14	20	14	20	13	20	16	21	15	29
30	20	13	20	13	20	16	18	13	19	14	19	11	19	4·5	19	4	19	5·5	19	4·5	19	3	19	4·5	30

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	—	—	—	—	—	—	—	—	—	65·4	—	72·7	—	79·2	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	L	—	—	—	—	—	—	—	—	63·1	64·5	66·6	66·8	67·6	3
4	64·0	64·0	63·5	63·2	64·2	64·3	64·2	64·5	63·6	65·0	67·6	69·1	73·2	75·0	4
5	60·0	60·0	60·5	60·9	61·0	61·0	63·7	64·1	65·2	66·6	68·2	68·6	68·8	66·5	5
6	56·0	57·0	56·3	56·3	56·4	56·4	58·1	59·0	62·3	65·0	66·2	67·0	67·1	67·8	6
7	62·3	62·2	59·3	58·5	57·1	55·5	56·4	58·0	60·1	61·5	63·2	64·4	67·0	68·1	7
8	51·2	51·0	50·3	50·9	50·4	49·9	54·2	57·3	60·0	62·0	64·8	64·5	65·1	64·2	8
9	63·2	63·1	62·0	61·3	61·3	61·4	61·2	62·2	64·2	65·8	66·2	65·7	68·6	68·3	9
10	63·1	62·9	63·0	62·7	62·9	62·2	64·3	64·8	65·2	63·4	63·9	63·0	57·7	57·0	10
11	47·9	47·1	47·0	46·0	45·3	44·2	45·3	49·8	55·0	58·3	61·0	63·4	65·0	65·5	11
12	54·6	54·1	54·7	55·3	55·4	56·0	59·4	60·8	63·4	63·9	64·4	64·9	65·8	66·0	12
13	62·4	62·2	62·0	61·9	62·0	61·9	62·4	64·4	66·9	68·2	70·2	71·3	72·0	72·8	13
14	56·2	56·1	55·6	54·9	54·0	53·2	54·4	55·5	59·9	64·3	68·5	71·5	73·9	74·8	14
15	57·9	57·6	57·5	57·4	57·0	56·3	56·9	57·3	58·2	59·2	61·0	61·6	62·6	63·3	15
16	50·1	49·3	49·1	49·2	48·2	47·8	50·0	53·3	55·4	57·1	60·0	59·1	59·8	59·2	16
17	46·4	45·2	45·1	45·0	44·6	41·8	46·1	51·7	56·3	59·2	62·0	63·0	63·4	64·2	17
18	47·8	47·0	46·0	46·0	43·1	41·3	42·3	47·1	52·8	55·5	62·2	64·3	65·7	65·2	18
19	49·4	50·0	49·6	47·8	46·1	44·9	44·1	47·8	53·1	58·3	61·3	63·2	64·5	65·2	19
20	48·8	48·4	49·0	52·3	51·7	50·8	51·0	51·1	53·1	55·6	57·9	59·3	59·9	60·2	20
21	50·6	52·1	52·3	52·5	52·7	52·9	53·7	55·1	57·2	59·5	62·2	63·3	63·9	62·2	21
22	50·9	51·0	50·9	51·0	50·0	50·0	50·9	51·9	54·8	56·2	58·1	59·1	60·8	60·2	22
23	46·4	46·1	45·6	45·2	44·9	44·2	45·0	47·0	48·0	50·8	54·0	55·0	55·5	54·3	23
24	47·9	47·6	47·4	47·4	47·3	47·4	47·4	49·0	51·0	52·9	53·5	55·5	54·7	55·3	24
25	49·1	48·9	48·5	48·4	48·2	47·3	48·1	49·1	50·3	52·3	56·3	56·9	58·4	58·2	25
26	52·2	52·4	52·3	52·1	51·9	52·3	54·3	54·6	55·3	54·9	55·9	55·6	59·6	59·3	26
27	51·1	50·3	51·1	52·1	54·1	54·8	55·2	56·3	57·8	59·5	60·3	61·6	61·4	60·7	27
28	54·7	53·5	51·8	51·2	50·2	49·6	49·9	52·1	55·2	57·0	58·9	59·6	61·2	62·0	28
29	61·3	61·4	61·5	60·3	60·2	60·5	61·0	61·2	62·2	64·2	66·4	67·5	68·4	68·2	29
30	58·5	57·4	57·3	58·1	58·1	58·0	58·6	60·1	60·1	60·9	61·2	61·7	61·6	63·3	30

From 1 a.m., 1st, to 2 p.m., 3rd, the instrument was not in proper action; the readings given were obtained from the standard thermometer.

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	59·0	58·5	58·9	57·8	56·9	56·0	55·7	57·6	59·6	61·0	63·8	66·3	68·3	69·4	1
2	59·4	58·3	59·1	58·8	56·8	56·0	55·6	55·7	56·0	57·5	55·1	54·5	54·3	54·6	2
3	53·8	54·1	54·6	55·0	55·9	56·8	57·8	58·6	59·0	60·7	61·8	62·8	63·1	63·6	3
4	62·7	62·7	62·8	62·8	63·4	63·3	63·3	63·5	62·8	63·8	66·4	67·7	68·7	69·2	4
5	59·2	59·2	59·3	59·5	59·6	59·7	62·2	62·2	62·6	62·3	61·9	61·9	61·5	61·6	5
6	53·8	54·8	54·5	54·5	54·8	54·8	55·8	56·7	57·7	58·7	58·8	59·6	59·4	59·4	6
7	60·9	61·0	56·8	56·6	55·6	53·9	54·6	55·0	54·8	54·5	54·6	55·0	57·5	58·5	7
8	49·8	49·8	49·0	49·7	49·5	48·9	52·6	54·5	55·6	56·8	58·0	58·0	59·0	59·5	8
9	59·6	59·6	59·7	59·7	59·6	59·4	59·9	60·6	61·3	61·9	62·7	62·4	63·4	61·9	9
10	60·0	59·9	59·9	59·6	59·3	59·0	60·6	60·0	60·7	60·9	61·5	61·6	56·6	55·5	10
11	47·0	46·3	46·2	45·3	44·6	43·6	44·7	48·4	51·7	53·8	55·3	56·9	57·2	57·7	11
12	52·9	52·8	53·2	53·6	53·5	53·9	56·7	57·7	60·2	60·7	61·6	61·8	62·6	62·6	12
13	60·6	60·3	60·2	59·9	59·6	59·4	60·0	60·9	61·8	62·4	62·9	63·6	63·2	62·9	13
14	54·9	54·9	54·7	53·8	52·8	52·6	53·7	54·7	57·8	61·5	63·4	64·6	65·6	64·5	14
15	54·6	54·6	54·4	53·7	52·7	52·0	51·7	51·9	51·7	52·2	52·9	52·6	53·9	53·3	15
16	44·6	43·9	43·9	43·6	43·4	42·9	44·6	46·5	48·0	49·9	50·9	51·1	51·7	51·0	16
17	44·5	43·8	43·6	43·3	43·0	40·7	43·9	47·6	50·4	51·0	51·8	51·4	51·1	52·2	17
18	45·6	44·9	44·3	43·9	41·9	40·6	41·6	45·6	50·0	51·8	54·3	51·5	53·6	51·8	18
19	47·9	48·6	48·2	47·0	45·0	43·8	43·2	46·4	51·5	54·8	54·7	54·9	55·3	55·7	19
20	47·9	47·6	47·9	50·9	49·8	49·3	49·0	48·9	50·6	51·9	52·2	52·6	52·6	52·6	20
21	48·9	50·5	50·8	50·8	51·3	51·6	52·2	53·2	54·9	55·7	56·7	56·8	56·9	55·9	21
22	46·9	46·9	46·7	46·7	45·9	45·8	46·6	46·9	48·4	48·7	48·5	49·0	50·3	49·6	22
23	44·6	44·5	43·9	43·6	43·4	42·7	43·3	44·6	45·2	46·9	47·9	48·4	48·8	46·9	23
24	43·8	43·8	43·9	44·2	44·7	44·5	44·5	45·6	47·4	47·9	47·8	47·5	46·9	47·5	24
25	46·6	46·6	46·1	46·1	46·0	45·8	45·9	46·7	46·9	48·6	49·4	48·4	49·6	50·3	25
26	50·1	50·1	50·1	49·9	49·9	50·6	51·8	52·8	53·8	53·7	54·5	54·5	57·8	57·0	26
27	50·5	49·6	50·5	51·3	53·1	53·4	53·4	53·9	54·7	55·0	55·9	56·8	56·9	56·9	27
28	53·0	52·0	50·8	50·3	49·3	48·5	48·5	50·0	50·9	51·2	52·8	53·6	53·7	53·9	28
29	59·6	59·6	59·4	58·2	58·1	58·4	58·6	58·9	59·6	60·3	60·9	61·3	61·9	61·3	29
30	54·5	54·4	54·6	55·2	55·2	55·1	55·6	56·4	56·7	56·9	56·8	56·6	56·8	57·2	30

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	—	77·6	—	—	—	—	—	64·7	—	—	68·5*	56·0	80·9	24·9	1
2	—	—	—	—	—	—	—	—	—	—	59·7*	51·8	67·6	15·8	2
3	67·1	68·0	69·2	68·7	67·1	66·3	65·7	64·9	64·2	63·7	62·2*	55·1	69·3	14·2	3
4	77·0	74·9	75·1	70·8	67·7	66·0	65·1	63·3	61·6	59·7	66·9	59·7	77·4	17·7	4
5	68·3	66·2	63·0	61·3	60·1	59·1	58·0	57·1	55·2	55·6	62·5	55·2	70·8	15·6	5
6	68·5	67·1	66·1	64·1	61·1	60·1	59·9	59·3	60·8	61·5	61·7	55·6	68·9	13·3	6
7	68·8	68·6	68·8	65·8	61·2	58·3	56·5	54·8	53·2	52·0	60·9	52·0	69·6	17·6	7
8	65·7	64·3	64·1	63·7	62·6	62·1	62·9	62·5	63·0	63·0	59·6	49·1	65·9	16·8	8
9	68·2	67·0	66·1	65·1	64·9	64·9	63·1	63·4	63·9	63·2	64·3	61·2	69·3	8·1	9
10	55·3	55·2	56·6	57·2	54·4	52·1	50·4	50·3	49·3	48·2	58·5	48·2	65·3	17·1	10
11	65·5	64·5	64·2	61·8	58·7	57·2	56·5	56·2	55·9	55·1	55·7	43·9	66·2	22·3	11
12	66·3	66·0	65·1	64·4	63·4	63·3	63·2	63·2	63·0	62·8	61·6	54·1	67·2	13·1	12
13	73·5	72·3	71·1	68·5	63·8	62·0	59·8	59·0	60·7	59·3	65·4	58·9	73·6	14·7	13
14	75·1	74·6	73·6	70·4	67·5	65·9	63·3	59·3	58·3	58·1	63·3	53·1	75·1	22·0	14
15	63·1	61·5	60·0	58·0	56·3	54·4	52·9	52·0	51·1	50·4	57·6	50·4	63·7	13·3	15
16	59·9	59·2	58·4	56·9	55·2	53·6	52·4	50·4	48·4	47·3	53·7	47·3	61·1	13·8	16
17	63·9	62·7	61·1	58·0	56·8	56·0	53·0	50·4	49·6	49·0	53·9	41·8	65·1	23·3	17
18	65·0	62·1	62·0	59·5	58·0	56·3	53·0	51·2	50·3	50·0	53·9	41·2	65·8	24·6	18
19	65·6	64·6	62·6	60·1	57·1	56·0	54·3	52·4	51·3	49·8	55·0	44·0	65·6	21·6	19
20	62·0	61·0	59·4	57·4	53·5	51·9	51·6	50·9	49·2	48·2	53·9	47·7	62·0	14·3	20
21	61·9	58·2	58·1	56·0	55·2	54·1	53·2	52·2	51·2	50·9	55·9	48·2	64·3	16·1	21
22	60·3	60·0	57·9	56·0	52·9	51·0	50·2	48·0	47·1	46·9	53·6	46·9	61·0	14·1	22
23	55·3	54·5	52·5	52·0	50·7	49·0	48·0	46·1	47·4	47·9	49·4	44·1	57·1	13·0	23
24	55·5	54·5	54·3	53·2	52·1	50·9	50·6	50·2	50·0	49·0	51·0	47·2	56·1	8·9	24
25	58·0	57·5	56·5	55·1	53·8	52·7	52·2	52·0	52·0	52·0	52·6	47·3	58·6	11·3	25
26	60·7	61·5	61·0	57·2	54·1	52·1	52·1	51·5	50·4	50·9	54·8	50·0	61·8	11·8	26
27	60·3	60·0	58·8	59·1	59·4	59·5	58·0	57·0	57·0	56·5	57·2	50·3	61·8	11·5	27
28	61·3	61·1	60·1	58·7	58·1	58·1	59·0	60·5	61·9	61·9	57·0	49·5	62·2	12·7	28
29	68·1	66·2	62·9	60·9	60·1	59·9	59·8	59·9	59·9	59·1	62·5	59·1	68·9	9·8	29
30	65·3	65·2	63·2	60·1	57·6	55·1	53·1	53·1	52·0	50·3	58·7	50·3	65·8	15·5	30

* Mean of max. and min.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	67·8	67·3	67·8	65·8	65·6	64·1	63·7	62·3	60·9	60·6	62·3				1
2	54·1	53·8	53·9	53·8	54·1	54·3	53·9	53·6	53·8	53·8	55·5				2
3	63·8	63·9	64·3	63·9	63·3	62·9	62·9	62·8	62·8	62·7	60·5				3
4	67·7	66·6	68·3	65·7	63·9	63·4	63·0	61·8	60·7	59·0	64·3				4
5	59·7	58·1	58·7	58·0	57·6	56·8	55·6	54·6	53·5	53·7	59·1				5
6	59·9	59·9	59·6	58·6	57·5	57·1	57·8	57·6	58·9	59·6	57·5				6
7	57·5	56·6	58·4	57·0	55·0	53·6	52·9	51·6	50·9	50·5	55·6				7
8	60·7	59·9	59·7	59·3	58·8	58·7	59·3	59·3	59·6	59·6	56·1				8
9	62·1	62·0	61·0	61·4	61·4	61·6	61·7	61·7	61·2	60·9	61·1				9
10	53·8	53·6	54·4	54·8	53·4	51·6	49·7	49·8	48·8	47·6	56·4				10
11	58·4	57·7	57·3	56·6	55·1	54·6	53·9	53·8	53·8	53·5	52·2				11
12	62·8	62·7	62·6	62·0	61·6	61·6	61·6	60·9	60·8	60·7	59·2				12
13	64·2	63·0	62·9	61·9	59·5	58·7	57·8	57·4	57·8	57·0	60·7				13
14	64·9	64·4	63·8	62·9	62·0	60·7	60·5	56·3	55·2	54·6	59·0				14
15	53·9	53·4	52·4	50·9	49·6	47·6	47·6	46·7	45·8	44·9	51·5				15
16	50·6	50·9	50·4	48·8	48·4	48·0	47·4	46·5	44·9	44·6	47·4				16
17	52·8	52·2	51·5	49·4	49·2	49·2	47·8	46·1	45·8	45·7	47·8				17
18	52·7	50·9	51·9	52·4	52·6	51·7	49·8	48·9	48·7	48·0	48·7				18
19	55·3	54·9	54·5	53·3	52·0	50·9	50·9	50·1	49·8	48·8	50·7				19
20	53·6	53·1	52·1	51·9	50·6	49·8	49·1	48·8	47·6	46·7	50·3				20
21	55·6	53·0	52·7	50·8	49·7	48·1	47·6	46·8	46·7	46·7	51·8				21
22	50·3	49·9	48·9	48·4	46·0	45·2	45·6	44·7	44·4	44·7	47·3				22
23	46·9	47·2	46·7	46·6	45·8	44·8	44·1	42·9	43·7	43·9	45·3				23
24	47·6	47·5	47·6	47·3	46·9	47·5	47·4	47·1	47·1	46·6	46·4				24
25	50·6	50·7	50·6	49·9	49·6	49·6	49·7	49·7	49·8	49·9	48·5				25
26	58·7	57·0	57·8	55·6	52·9	50·9	51·5	50·6	49·6	49·9	53·0				26
27	57·1	57·6	57·7	57·8	58·4	58·6	56·4	54·9	55·0	54·6	55·0				27
28	53·6	53·6	53·9	54·5	54·4	54·9	57·2	58·8	59·7	59·7	53·3				28
29	61·6	60·7	58·9	57·9	57·6	57·3	57·0	56·8	55·7	54·7	58·9				29
30	58·8	58·9	58·6	56·3	55·0	53·0	51·7	51·8	50·8	49·7	55·3				30

KEW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·541	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	·499	·511	·526	·521	3
4	·550	·550	·561	·566	·571	·566	·568	·570	·559	·573	·628	·652	·627	4
5	·492	·492	·488	·489	·490	·493	·537	·531	·527	·498	·464	·459	·446	5
6	·386	·399	·401	·401	·407	·407	·414	·416	·415	·410	·399	·413	·407	6
7	·513	·517	·426	·432	·421	·394	·402	·393	·363	·341	·326	·345	·360	7
8	·340	·343	·331	·342	·343	·333	·375	·388	·385	·394	·393	·397	·417	8
9	·459	·461	·478	·489	·486	·477	·497	·504	·499	·496	·516	·514	·504	9
10	·473	·472	·471	·466	·453	·453	·476	·450	·466	·497	·510	·526	·443	10
11	·310	·305	·303	·294	·286	·276	·288	·322	·342	·358	·366	·380	·371	11
12	·377	·381	·385	·389	·385	·388	·422	·433	·475	·484	·506	·505	·519	12
13	·501	·494	·494	·486	·475	·470	·482	·483	·478	·479	·471	·479	·460	13
14	·413	·415	·416	·398	·382	·388	·403	·418	·448	·505	·506	·508	·511	14
15	·384	·387	·383	·365	·344	·336	·321	·322	·309	·310	·309	·297	·316	15
16	·236	·230	·232	·226	·230	·224	·237	·245	·258	·280	·276	·288	·295	16
17	·271	·269	·265	·260	·258	·241	·262	·282	·300	·285	·277	·261	·253	17
18	·279	·273	·272	·263	·252	·245	·255	·288	·325	·340	·328	·256	·286	18
19	·315	·324	·319	·312	·286	·272	·269	·298	·360	·384	·348	·333	·331	19
20	·322	·320	·320	·354	·334	·333	·323	·320	·336	·342	·324	·318	·313	20
21	·325	·347	·352	·349	·359	·364	·370	·380	·400	·393	·389	·379	·375	21
22	·275	·274	·271	·270	·263	·261	·269	·265	·269	·266	·246	·247	·258	22
23	·273	·275	·267	·264	·263	·257	·260	·266	·267	·276	·265	·268	·273	23
24	·240	·243	·247	·253	·265	·260	·260	·268	·285	·276	·268	·248	·241	24
25	·288	·290	·283	·283	·283	·289	·282	·290	·281	·298	·279	·253	·264	25
26	·335	·333	·334	·332	·334	·347	·352	·375	·394	·396	·406	·410	·453	26
27	·360	·346	·360	·368	·390	·389	·384	·384	·387	·375	·389	·398	·403	27
28	·379	·367	·359	·353	·340	·327	·323	·334	·321	·309	·327	·339	·325	28
29	·486	·484	·476	·455	·453	·459	·458	·464	·472	·467	·457	·456	·462	29
30	·374	·384	·391	·398	·398	·396	·402	·405	·414	·408	·403	·391	·398	30

From 1 a.m., 1st, to 2 p.m., 3rd, the thermograph was not in proper action; the values given were obtained from the readings of the standard thermometers.

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	·040	·090	·020	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	·010	—	—	·250	·020	·090	—	—	4
5	—	—	—	—	—	—	—	—	—	·010*	—	—	—	5
6	—	—	—	·015	·005	—	—	—	—	—	—	—	—	6
7	—	·015	·005	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	·010*	—	—	—	9
10	—	—	—	—	—	—	—	—	—	·010	·005	·055	·150	10
11	—	—	—	—	—	—	—	—	—	·005†	—	—	—	11
12	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	·010†	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	·025	·025	·055	·030	·045	·005	26
27	—	—	—	—	—	·010	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

* Measured at 10 a.m. † Dew, measured at 10 a.m.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·569	—	·512	—	—	—	—	—	·529	—	—		1
2	—	—	—	—	—	—	—	—	—	—	—		2
3	·533	·541	·531	·525	·519	·524	·522	·531	—	—	—		3
4	·620	·540	·530	·586	·553	·536	·543	·543	·529	·517	·490		4
5	·477	·402	·381	·410	·435	·440	·429	·410	·393	·387	·388		5
6	·399	·495	·420	·422	·419	·424	·425	·448	·451	·470	·483		6
7	·374	·344	·325	·365	·358	·356	·353	·356	·341	·342	·348		7
8	·443	·459	·454	·451	·444	·442	·446	·453	·459	·462	·462		8
9	·463	·470	·483	·463	·490	·492	·498	·529	·524	·500	·500		9
10	·420	·394	·390	·394	·397	·394	·376	·348	·352	·339	·322		10
11	·379	·396	·390	·382	·390	·387	·392	·381	·383	·387	·388		11
12	·516	·518	·519	·529	·519	·520	·522	·523	·500	·500	·499		12
13	·442	·474	·451	·460	·461	·449	·447	·450	·448	·437	·432		13
14	·468	·475	·467	·461	·468	·477	·456	·486	·412	·395	·382		14
15	·297	·311	·315	·308	·294	·283	·256	·270	·260	·250	·239		15
16	·285	·271	·283	·280	·260	·267	·271	·270	·272	·258	·263		16
17	·270	·283	·279	·278	·264	·269	·278	·273	·263	·265	·270		17
18	·255	·273	·259	·279	·313	·332	·329	·317	·318	·324	·309		18
19	·333	·322	·321	·339	·327	·326	·315	·329	·333	·339	·332		19
20	·310	·314	·313	·306	·321	·331	·331	·318	·319	·310	·300		20
21	·368	·363	·340	·334	·313	·294	·268	·267	·260	·268	·271		21
22	·250	·262	·257	·255	·262	·239	·240	·255	·257	·261	·269		22
23	·244	·237	·249	·256	·258	·254	·251	·245	·241	·243	·242		23
24	·249	·249	·255	·257	·261	·263	·289	·289	·286	·288	·289		24
25	·279	·288	·294	·302	·299	·303	·317	·325	·328	·330	·333		25
26	·432	·465	·405	·433	·420	·384	·357	·374	·358	·345	·347		26
27	·411	·422	·441	·461	·460	·474	·480	·433	·402	·405	·401		27
28	·321	·322	·324	·341	·371	·376	·389	·442	·472	·480	·480		28
29	·447	·457	·453	·441	·437	·440	·433	·426	·418	·388	·371		29
30	·389	·409	·413	·429	·402	·398	·374	·365	·368	·356	·349		30

- - - Rain-gauge 2 feet above Ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	·005	·005	·010	·115	·050	·005	·015	·010	—	—	·005	·220	2
3	—	—	—	—	—	—	—	—	—	—	—	·150	3
4	—	—	—	—	—	—	—	—	—	—	—	·370	4
5	—	—	—	—	—	—	—	—	—	—	—	·010	5
6	—	—	—	—	—	—	—	—	—	—	—	·020	6
7	—	—	—	—	—	—	—	—	—	—	—	·020	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	·010	—	—	·020	9
10	·070	·075	·030	—	—	—	—	—	—	—	—	·395	10
11	—	—	—	—	—	—	—	—	—	—	—	·005†	11
12	—	—	—	—	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·010†	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	·045	—	—	—	—	—	—	·005	—	—	·005	26
27	—	—	—	·075	·115	·080	·010	·030	·005	—	—	·230	27
28	—	—	—	—	—	—	—	—	—	—	—	·325	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30

† Dew.

VALENCIA OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·553	29·548	29·539	29·523	29·519	29·520	29·511	29·518	29·520	29·509	29·504	29·497	29·489	29·480	1
2	·530	·525	·523	·527	·537	·537	·546	·546	·545	·537	·530	·519	·499	·487	2
3	·495	·510	·514	·539	·557	·589	·617	·641	·657	·682	·679	·687	·687	·693	3
4	·652	·652	·632	·622	·614	·617	·629	·635	·637	·639	·631	·624	·601	·595	4
5	·503	·497	·481	·465	·461	·436	·427	·447	·485	·504	·542	·550	·580	·601	5
6	·677	·672	·665	·671	·662	·662	·671	·679	·677	·675	·675	·673	·663	·659	6
7	·665	·673	·668	·665	·668	·671	·688	·697	·709	·731	·727	·740	·736	·747	7
8	·842	·847	·846	·845	·850	·857	·863	·867	·867	·881	·869	·872	·871	·866	8
9	·660	·602	·529	·457	·405	·353	·271	·220	·176	·186	·245	·267	·299	·319	9
10	·495	·499	·499	·511	·520	·530	·534	·543	·549	·557	·564	·577	·593	·594	10
11	·707	·723	·719	·719	·724	·724	·738	·745	·745	·745	·737	·732	·717	·705	11
12	·402	·373	·341	·297	·305	·295	·275	·253	·243	·179	·212	·218	·212	·202	12
13	·297	·320	·334	·340	·361	·373	·383	·302	·401	·413	·442	·452	·472	·479	13
14	29·632	29·652	29·658	29·680	29·689	29·696	29·702	29·710	29·722	·704	·678	·647	·609	·561	14
15	28·742	28·748	28·757	28·773	28·796	28·831	28·884	28·937	28·985	·020	·049	·110	·163	·181	15
16	29·195	29·196	29·208	29·211	29·251	29·292	29·320	29·364	29·404	·448	·480	·515	·527	·554	16
17	·470	·448	·428	·405	·387	·359	·338	·317	·305	·287	·284	·227	·189	·230	17
18	·541	·567	·584	·607	·616	·624	·641	·667	·679	·698	·700	·722	·725	·722	18
19	·754	·754	*·737*	*·746*	*·731*	*·726*	*·731*	*·737*	·757	·762	·762	·761	*·736*	·748	19
20	·740	·740	·731	·734	·734	·735	·747	·752	·759	·772	·767	29·773	·775	·777	20
21	·867	·875	·876	·880	·895	·903	·919	·950	·964	·968	·985	30·000	·986	·987	21
22	·915	·889	·844	·813	·777	·736	·696	·679	·696	·707	·718	29·715	·708	·708	22
23	29·756	29·756	29·749	29·734	29·734	29·723	29·742	29·780	29·815	29·821	29·860	29·884	29·900	29·914	23
24	30·134	30·134	30·137	30·149	30·158	30·170	30·192	30·217	30·229	30·249	30·238	30·240	30·239	30·230	24
25	·262	·262	·252	·250	·246	·253	·258	·277	·283	·273	·269	·261	·247	·235	25
26	30·260	30·259	30·249	30·249	30·231	30·223	30·233	30·245	30·244	30·245	30·224	30·222	30·193	30·167	26
27	29·996	29·973	29·958	29·942	29·926	29·918	29·902	29·896	29·897	29·893	29·883	29·880	29·847	29·847	27
28	·839	·841	·836	·833	·837	·838	·837	·839	·860	29·869	29·861	29·865	29·847	29·832	28
29	29·867	29·877	29·887	29·902	29·911	29·931	29·931	29·956	29·980	30·016	30·034	30·060	30·062	30·070	29
30	30·131	30·135	30·132	30·124	30·116	30·112	30·110	30·106	30·090	30·085	30·062	30·051	30·018	29·994	30
31	29·870	29·879	29·878	29·870	29·874	29·875	29·874	29·878	29·879	29·880	29·864	29·847	29·818	29·796	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	20	26	20	28	19	22	19	23	20	22	19	22	19	20	19	24	20	23	21	22	19	22	20	23	1
2	20	6·5	17	11	17	14	17	15	16	16	14	16	13	17	13	23	12	27	12	31	12	32	12	43	2
3	16	40	16	40	16	36	16	42	16	38	16	32	16	28	16	22	16	22	15	20	14	26	14	22	3
4	12	28	12	32	11	30	11	30	11	33	11	31	11	29	11	27	11	20	10	20	10	23	10	24	4
5	12	24	12	28	11	29	11	34	11	34	11	43	11	47	12	45	13	43	14	35	16	35	16	34	5
6	11	4·5	11	6·5	8	6·5	8	9·5	6	11	7	10·5	7	10·5	8	13	7	21	8	15	6	13	8	19	6
7	6	6·5	2	4·5	2	2	2	1·5	2	3	2	2	2	2	2	2	2	3	2	2	2	2	30	6·5	7
8	12	5·5	12	4·5	13	10·5	19	10·5	18	6·5	15	4·5	16	12	15	17	14	20	14	22	13	20	19	26	8
9	13	40	12	41	12	49	12	44	12	56	12	55	12	60	12	57	12	52	21	33	22	27	23	27	9
10	20	30	24	23	22	26	22	25	23	24	23	20	21	24	23	26	22	20	24	19	22	28†	22	26†	10
11	23	13	23	15	21	18	20	19	20	25	20	28	21	27	20	30	20	33	20	30	20	34	19	37	11
12	17	47	18	44	18	46	18	44	28	26	23	16	22	14	20	17	22	13	22	11	24	10·5	25	15	12
13	24	22	25	27	25	24	23	24	27	22	25	20	25	18	24	17	24	21	25	20	28	27	26	24	13
14	26	25	26	20	25	20	26	17	26	16	26	14	26	9·5	23	10·5	26	4·5	24	6·5	21	11	16	19	14
15	21	43	22	37	23	36	23	40	24	42	24	49	24	51	24	58	24	58	25	58	25	53	27	56	15
16	28	41	28	41	30	36	28	40	28	41	31	35	31	34	30	39	30	36	30	32	31	34	31	37	16
17	30	27	29	30	29	24	30	26	30	25	29	27	28	29	29	31	31	28	30	26	31	27	28	19	17
18	3	38	3	39	3	34	4	37	3	33	3	35	3	34	3	36	3	33	3	32	2	34	2	33	18
19	3	21	3	16	1	4·5	2	12	3	11	3	13	2	18	2	19	2	15	3	15	3	16	2	12	19
20	4	8·5	32	3	32	5·5	2	3	2	2	2	2	2	4·5	2	4·5	2	3	2	4	29	4·5	28	6·5	20
21	16	2	16	4	24	12	29	7·5	28	7·5	28	9·5	30	11	30	9·5	31	10·5	32	6·5	28	14	32	6·5	21
22	12	14	15	20	11	17	13	17	13	22	15	27	15	36	16	37	23	12	20	4·5	21	11	23	11	22
23	4	8·5	4	12	3	15	3	17	4	22	4	32	4	33	4	30	5	26	5	34	5	33	4	32	23
24	1	6·5	5	6·5	1	10·5	6	14	4	14	4	17	3	16	4	10·5	6	10·5	4	17	5	22	7	21	24
25	3	10·5	3	14	4	14	4	16	3	16	3	8·5	32	6·5	4	13	4	17	4	16	4†	9†	4†	9†	25
26	1	6·5	2	10·5	2	6·5	1	11	3	4·5	30	4·5	29	7·5	1	9·5	9	4·5	4	9·5	2	10·5	7	5·5	26
27	21	2	21	3	21	4	32	4	32	2	26	2	26	3	2	4·5	2	2	2	2	2	2	2	4	27
28	16	3	16	5·5	3	5·5	3	7·5	5	4	5	3	5	2	7	4·5	8	9·5	4	6·5	7	12	7	28	28
29	18	13	18	10·5	14	14	16	18	16	22	16	22	14	26	16	28	19	22	21	14	19	11	16	13	29
30	2	4	2	3	16	6·5	14	4·5	14	3	9	2	9	3	9	4	4	4·5	8	7·5	11	11	12	17	30
31	18	32	21	26	21	21	19	17	18	22	18	21	18	23	18	25	17	27	17	32	17	30	16	38	31

† Approximate.

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·471	29·474	29·476	29·476	29·485	29·489	29·491	29·508	29·514	29·516	29·505	29·471	29·553	·082	1
2	·466	·458	·455	·447	·454	·454	·466	·475	·479	·486	29·501	29·447	29·546	·099	2
3	·690	·687	·692	·697	·698	·704	·703	·684	·664	·667	29·643	29·495	29·704	·209	3
4	·597	·560	·557	·549	·544	·538	·539	·494	·499	·487	29·589	29·487	29·652	·165	4
5	·632	·633	·633	·646	·659	·675	·679	·670	·675	·671	29·565	29·427	29·679	·252	5
6	·657	·651	·645	·649	·654	·664	·667	·668	·668	·675	29·666	29·645	29·679	·034	6
7	·747	·763	·769	·783	·798	·815	·827	·840	·840	·841	29·742	29·665	29·841	·176	7
8	·858	·857	·849	·844	·836	·812	·799	·768	·740	·700	29·838	29·700	29·881	·181	8
9	·348	·362	·377	·403	·429	·445	·459	·484	·487	·489	29·386	29·176	29·660	·484	9
10	·607	·629	·642	·647	·652	·652	·660	·667	·674	·697	29·587	29·495	29·697	·202	10
11	·697	·670	·657	·637	·622	·585	·563	·530	·503	·449	29·671	29·449	29·745	·296	11
12	·212	·217	·218	·228	·243	·257	·205	·269	·278	·293	29·262	29·179	29·402	·223	12
13	·495	·505	·511	·520	·520	·536	29·559	29·580	29·609	29·621	29·455	29·297	29·621	·324	13
14	·469	·394	·299	·191	·104	·003	28·927	28·827	28·775	28·747	29·420	28·747	29·722	·975	14
15	·196	·197	·199	·206	·213	·213	29·200	29·210	29·214	29·205	29·043	28·742	29·214	·472	15
16	·574	·589	·585	·585	·589	·574	·549	·520	·494	·479	29·438	29·195	29·589	·394	16
17	·285	·316	·351	·390	·405	·445	·456	·474	·494	·520	29·307	29·189	29·520	·331	17
18	·721	·725	·723	·734	·752	·762	·766	·768	·769	·767	29·691	29·541	29·769	·228	18
19	·744	·738	·640	·749	·754	·756	·756	·760	·752	·750	29·749	29·726†	29·762	·036†	19
20	·777	·787	·789	·825	·823	·832	·835	·843	·852	·862	29·781	29·731	29·862	·131	20
21	·981	·980	·986	·989	·997	·990	·986	·969	·959	·940	29·951	29·867	30·000	·133	21
22	·707	·710	·710	29·716	29·728	29·740	29·747	29·752	29·750	29·759	29·747	29·679	29·915	·236	22
23	29·926	29·965	29·984	30·012	30·053	30·076	30·089	30·112	30·114	30·138	29·902	29·723	30·138	·415	23
24	30·230	30·221	30·229	·239	·243	·252	·252	·269	·267	·268	30·216	30·134	30·269	·135	24
25	·221	·223	·232	·240	·242	·246	·253	·277	·273	·265	30·254	30·221	30·283	·062	25
26	30·160	30·159	30·152	30·126	30·116	30·111	30·094	30·073	30·044	30·016	30·179	30·016	30·260	·244	26
27	29·845	29·847	29·844	29·844	29·844	29·847	29·847	29·849	29·850	29·839	29·884	29·839	29·996	·157	27
28	29·822	29·816	29·824	29·839	29·847	29·847	29·848	29·853	29·853	29·859	29·843	29·816	29·869	·053	28
29	30·075	30·098	30·107	30·118	30·130	30·135	30·141	30·148	30·144	30·138	30·030	29·867	30·148	·281	29
30	29·985	29·970	29·956	29·936	29·934	29·915	29·918	29·915	29·896	29·883	30·024	29·883	30·135	·252	30
31	29·776	29·756	29·732	29·712	29·718	29·712	29·716	29·720	29·717	29·710	29·806	29·710	29·880	·170	31

† Approximate.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	20	24	20	24	20	18	20	18	20	11	22	9·5	23	6·5	23	9·5	23	8·5	19	7·5	19	6·5	17	10·5	1
2	12	42	12	44	12	42	12	52	12	50	13	50	13	44	13	46	14	42	14	44	14	42	14	36	2
3	14	23	14	20	14	18	13	14	13	7·5	11	4	11	6·5	11	7·5	11	10·5	9	7·5	11	25	12	28	3
4	9	29	10	27	9	22	8	25	9	25	8	22	9	21	8	24	9	23	7	13	11	22	11	23	4
5	19	36	20	24	17	20	18	19	18	14	15	11	14	12	14	6·5	14	7·5	14	4	11	9·5	11	9·5	5
6	8	21	4	13	8	18	9	12	8	11	6	10·5	6	9·5	5	11	7	12	7	8·5	9	6·5	9	3	6
7	23	5·5	23	9·5	24	9·5	23	10·5	23	6·5	23	4·5	23	1·5	23	2	23	2	23	2	23	2	23	4·5	7
8	19	24	19	24	18	21	18	21	16	23	16	22	15	23	14	27	15	29	15	33	14	33	14	44	8
9	22	34	23	34	23	32	24	23	23	23	23	19	22	28	23	23	22	27	24	19	23	23	22	27	9
10	23	24	22	27	22	23	23	20	23	14	23	13	23	13	22	15	22	9·5	16	5·5	21	9·5	22	11	10
11	19	41	20	39	20	38	19	38	19	40	19	41	19	41	17	44	19	41	18	44	18	49	17	53	11
12	25	17	25	17	26	18	26	15	26	13	27	14	27	13	25	7·5	26	11	26	9·5	25	18	27	23	12
13	27	33	25	27	24	26	26	22	25	25	23	21	23	20	25	30	25	24	26	26	26	30	27	25	13
14	16	24	15	28	12	32	12	39	12	37	12	44	14	40	16	46	16	46	16	45	19	49	20	50	14
15	27	50	27	47	27	39	27	32	27	34	27	30	28	30	29	28	28	31	28	36	28	36	28	41	15
16	31	35	30	36	30	38	30	33	30	32	29	29	28	23	28	25	27	25	27	26	28	29	30	31	16
17	32	28	2	30	4	21	3	26	2	25	3	25	3	28	3	28	3	31	3	36	3	40	3	34	17
18	3	27	2	25	2	29	2	23	2	26	2	21	3	21	3	19	3	19	3	17	3	16	3	17	18
19	2	15	2	15	2	16	3	15	3	15	4	12	4	11	4	9·5	3	8·5	2	9·5	2	10·5	2	8·5	19
20	25	10·5	25	12	26	12	28	8·5	27	6·5	28	12	28	5·5	28	8·5	28	7·5	28	4·5	24	4	24	5·5	20
21	28	5·5	30	7·5	30	6·5	28	6·5	28	4	23	4·5	23	3	23	2	32	4·5	32	4·5	6	4·5	11	8·5	21
22	24	13	24	12	21	12	21	10·5	21	4	21	4	32	4	3	3	3	4	4	4·5	2	4·5	6	4·5	22
23	4	29	4	28	4	31	3	27	4	31	4	26	3	17	3	21	4	20	4	22	4	25	3	12	23
24	5	17	4	20	3	19	4	15	4	18	2	12	2	16	2	14	3	21	3	16	2	15	5	10·5	24
25	4†	10†	4†	8†	4†	7†	4	16†	3	17	4	12	3	13	4	7·5	6	15	9	8·5	1	4	1	6·5	25
26	7	3	7	2	31	9·5	32	12	3	12	7	8·5	3	4	3	3	1	4	21	4	21	3	21	3	26
27	17	7·5	29	6·5	17	4	17	4	17	4	17	2	17	2	17	2	17	3	17	4	17	4	16	4	27
28	8	15	7	11	6	14	6	13	9	7·5	10	11	12	15	13	12	12	13	13	15	13	14	14	10·5	28
29	16	10·5	14	9·5	14	11	14	6·5	16	8	14	6	3	4	3	2	3	3	3	2	3	6·5	2	5·5	29
30	12	22	12	26	14	26	15	19	17	17	15	21	15	19	16	24	19	24	19	20	18	23	17	32	30
31	17	40	15	40	15	40	15	45	15	45	16	44	17	30	16	29	17	36	18	31	19	28	18	31	31

† Approximate.

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	54·9	54·6	54·6	54·4	54·0	53·4	54·1	54·4	54·4	55·5	56·8	57·3	58·4	57·9	1
2	51·1	52·0	51·6	52·0	53·0	54·0	53·7	54·4	56·4	57·4	59·8	59·6	59·7	58·8	2
3	58·6	57·6	57·7	57·0	56·6	56·7	55·8	55·8	56·7	57·0	58·3	59·9	60·9	61·6	3
4	57·6	57·7	57·9	58·4	59·2	59·4	59·4	59·6	60·2	61·6	62·5	63·0	63·9	63·8	4
5	61·3	60·5	60·7	60·1	59·7	59·9	58·7	59·3	59·1	59·9	60·9	59·9	59·0	59·9	5
6	52·0	51·7	52·8	53·3	54·0	54·4	54·3	54·7	57·5	58·7	59·9	61·3	61·0	60·0	6
7	57·3	56·6	56·1	54·6	55·3	55·5	55·0	55·7	56·6	57·6	60·1	60·8	60·0	60·0	7
8	54·6	54·7	54·9	55·5	54·6	54·4	54·6	55·8	56·6	56·9	56·7	58·5	59·4	59·4	8
9	57·7	57·6	58·0	58·2	58·5	58·5	58·5	57·0	56·5	54·6	53·0	56·3	56·3	55·9	9
10	51·2	50·2	50·8	49·7	50·1	49·5	51·4	50·2	50·3	50·6	53·0	51·9	51·9	52·8	10
11	51·6	52·0	53·2	54·1	54·8	56·0	55·9	55·9	56·8	57·2	58·9	58·1	57·6	57·8	11
12	56·6	56·5	57·5	57·8	52·8	52·5	53·6	54·4	52·7	52·9	54·7	55·2	56·1	56·5	12
13	50·3	50·4	50·4	49·6	48·1	49·6	49·5	48·7	51·5	48·5	50·0	48·9	48·1	51·4	13
14	53·4	51·9	52·3	52·3	52·6	51·6	51·6	51·4	52·1	52·9	54·3	55·1	54·7	54·5	14
15	56·1	56·0	56·1	55·8	55·1	54·4	53·8	53·6	52·5	52·6	53·3	52·9	52·4	52·6	15
16	51·3	52·1	47·4	51·8	49·5	49·0	50·5	52·4	53·0	53·8	53·8	53·2	52·5	52·5	16
17	48·7	48·4	47·9	46·9	47·3	47·5	47·0	47·7	48·3	49·8	47·1	45·6	51·6	52·6	17
18	52·9	52·5	52·5	52·8	52·7	52·6	52·3	52·0	52·8	52·9	52·6	54·3	53·4	53·6	18
19	49·0	48·7	48·2	48·0	48·3	48·5	48·4	48·5	49·2	49·9	50·9	51·9	51·6	53·6	19
20	50·0	49·5	49·7	49·6	48·2	48·3	48·9	48·7	49·1	51·3	52·8	53·7	53·9	53·4	20
21	48·6	47·8	49·1	48·4	48·4	49·1	49·7	48·6	49·8	50·8	50·1	49·9	51·3	52·0	21
22	44·6	47·9	46·7	47·6	48·6	50·2	50·9	50·9	47·0	46·9	47·5	47·6	48·4	48·9	22
23	42·9	43·9	43·5	43·5	44·6	46·6	49·0	50·7	51·5	51·7	52·8	52·9	54·0	54·3	23
24	52·5	51·2	49·8	50·0	50·6	48·5	48·5	48·8	49·0	50·3	51·5	53·2	53·9	53·0	24
25	49·4	46·6	46·3	46·6	46·5	45·7	44·6	45·4	47·0	48·2	49·6	50·9	51·4	51·0	25
26	43·6	43·6	43·0	42·9	41·7	41·7	42·6	42·0	43·3	47·0	48·5	50·2	50·9	51·8	26
27	38·1	39·3	38·7	38·9	38·1	37·0	37·8	37·7	40·1	42·4	45·0	47·3	50·0	49·6	27
28	48·3	48·4	47·9	47·9	48·2	48·7	49·4	49·9	51·6	52·4	54·0	55·8	55·7	55·7	28
29	53·2	53·0	52·6	53·6	53·7	53·6	53·9	54·6	54·3	53·6	54·3	54·3	54·7	54·8	29
30	51·8	52·4	52·0	52·9	52·9	52·7	52·4	52·4	53·6	55·6	56·7	55·6	54·9	55·3	30
31	53·0	52·7	52·3	51·9	52·6	52·4	52·3	52·3	53·2	53·6	54·0	54·6	55·0	54·9	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	49·6	49·3	49·7	49·3	49·4	48·8	50·0	49·9	50·1	50·1	51·6	51·6	52·4	51·8	1
2	49·5	50·5	49·5	50·1	50·7	52·0	51·9	52·6	53·7	54·4	55·9	55·9	55·9	55·9	2
3	56·9	54·1	54·4	54·6	54·3	54·4	53·4	53·4	54·2	54·4	55·3	56·4	56·7	57·3	3
4	56·9	56·9	56·9	56·9	57·6	57·8	57·7	57·8	58·0	58·2	57·0	57·6	58·3	57·9	4
5	58·6	58·0	58·3	57·4	56·7	55·9	56·6	56·7	57·3	57·5	57·6	56·4	56·6	56·6	5
6	51·0	50·5	51·2	51·6	51·9	51·9	52·0	53·7	53·8	54·6	55·1	56·6	56·5	55·6	6
7	55·4	55·1	54·7	53·5	54·0	54·2	54·4	54·7	55·4	56·1	57·8	57·7	57·0	57·2	7
8	53·8	53·9	54·2	54·3	53·3	52·9	52·9	54·1	54·9	55·4	55·8	57·4	57·5	57·3	8
9	55·5	54·9	55·2	55·3	55·6	55·2	55·3	55·3	55·4	52·6	50·4	52·1	51·2	50·7	9
10	46·9	46·1	45·6	44·8	45·6	44·4	46·4	46·8	47·2	48·3	48·7	49·2	47·7	47·8	10
11	48·7	49·3	50·0	51·0	52·5	53·9	53·2	53·5	54·2	53·9	54·9	54·9	55·0	54·8	11
12	55·6	55·7	56·1	56·0	50·9	50·8	51·7	51·5	51·0	51·6	51·9	51·4	52·0	51·8	12
13	47·5	47·6	46·7	45·0	44·9	44·6	45·5	45·3	47·6	46·3	47·2	45·6	45·9	47·0	13
14	48·9	48·9	49·0	47·9	48·5	48·5	47·5	48·4	50·6	50·6	51·5	51·4	51·1	51·6	14
15	55·6	55·6	55·6	55·4	54·7	53·8	52·6	51·5	50·0	49·6	49·8	48·4	49·1	48·9	15
16	47·6	47·6	47·1	47·6	48·4	48·6	49·0	49·0	48·9	49·0	48·6	49·0	48·1	48·3	16
17	43·9	42·8	43·0	42·6	43·4	42·1	43·0	43·3	45·0	45·1	44·9	44·9	49·3	49·2	17
18	48·4	48·0	48·0	47·8	48·0	47·9	47·6	47·5	48·0	48·5	48·4	49·5	48·7	48·7	18
19	46·1	45·8	45·6	45·7	45·9	46·0	46·2	46·4	47·0	47·2	48·5	48·9	48·9	49·4	19
20	47·0	47·3	47·1	47·5	46·6	46·6	46·6	46·9	47·0	48·5	48·5	48·9	48·9	49·4	20
21	46·8	46·2	47·7	47·5	47·3	47·3	46·6	45·6	46·5	46·7	46·9	46·8	47·0	46·8	21
22	42·7	45·0	45·3	45·6	47·3	48·5	49·4	49·6	46·4	45·6	45·7	45·4	45·2	45·3	22
23	41·4	42·0	42·1	42·4	43·6	45·2	47·4	48·8	49·3	49·4	49·9	50·2	51·0	51·4	23
24	49·4	48·9	47·7	47·6	47·8	46·6	46·1	46·1	46·7	47·7	48·6	49·2	49·6	49·4	24
25	46·0	44·3	44·3	44·2	44·2	43·6	42·6	43·4	44·5	45·3	46·0	47·0	47·4	47·8	25
26	41·9	42·2	41·9	41·8	40·5	40·3	41·1	40·6	42·1	44·8	45·6	46·7	46·8	47·7	26
27	37·0	38·8	38·3	37·8	37·6	36·5	37·0	37·2	39·6	41·7	43·8	45·5	47·4	46·6	27
28	46·2	46·9	47·1	47·2	47·5	47·9	48·9	49·2	50·4	50·5	51·4	52·4	52·5	52·7	28
29	52·7	52·3	51·9	51·9	52·3	52·2	52·4	52·9	53·0	52·3	52·4	52·4	52·7	53·2	29
30	51·6	52·0	52·6	52·6	52·6	52·4	51·9	51·7	52·0	54·7	55·6	55·0	54·6	54·7	30
31	51·2	49·4	49·7	50·0	50·6	50·6	50·1	49·8	50·9	50·5	50·8	51·8	51·6	51·6	31

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	56°9	57°8	56°3	52°9	52°7	51°9	51°0	51°2	49°8	51°6	54°5	49°4	58°8	9°4	1
2	58·7	58·3	58·4	58·4	58·4	58·9	58·6	58·8	58·9	58·7	56·7	50·0	60·1	10·1	2
3	60·5	60·0	59·2	58·1	57·9	57·6	57·1	57·0	57·3	57·7	58·0	55·7	61·6	5·9	3
4	63·2	62·6	62·2	61·4	61·5	61·5	61·5	60·7	61·0	60·8	60·9	57·4	64·9	7·5	4
5	59·8	59·2	59·7	58·6	56·9	55·1	54·5	54·0	53·8	53·0	58·5	53·0	61·4	8·4	5
6	61·9	60·9	60·2	59·4	58·0	58·6	58·7	58·0	57·4	56·8	57·3	51·3	62·1	10·8	6
7	60·1	59·7	58·2	56·6	55·4	54·1	51·9	52·9	52·3	53·5	56·5	51·9	61·6	9·7	7
8	59·0	60·2	59·9	58·9	58·6	58·5	58·5	58·4	58·1	57·8	57·3	53·5	60·3	6·8	8
9	55·5	53·8	53·2	49·8	52·3	50·4	51·2	49·6	50·0	50·7	54·7	49·0	59·0	10·0	9
10	52·9	52·6	51·9	52·0	53·0	53·0	50·9	50·3	51·4	51·8	51·4	46·5	54·6	8·1	10
11	57·4	57·7	57·6	57·5	57·0	56·9	56·5	57·1	57·2	57·7	56·4	50·7	59·2	8·5	11
12	55·9	54·7	53·8	52·0	49·8	49·9	48·0	48·5	50·6	48·1	53·4	47·6	58·6	11·0	12
13	51·5	50·0	51·5	50·9	52·0	53·4	53·5	53·4	53·6	53·5	50·8	47·3	54·1	6·8	13
14	53·6	53·9	53·3	54·6	56·1	57·7	56·9	56·9	56·8	56·8	54·1	48·7	57·7	9·0	14
15	52·3	51·3	51·9	51·1	50·9	48·5	51·9	47·6	46·4	49·5	52·4	45·1	56·8	11·7	15
16	53·3	51·9	50·4	50·8	50·7	50·9	50·5	51·1	50·6	49·4	51·3	45·1	54·4	9·3	16
17	51·2	51·6	52·1	53·6	53·9	54·3	53·7	53·5	53·3	52·6	50·3	41·8	54·3	12·5	17
18	54·4	53·6	52·1	50·4	50·6	49·9	49·9	49·2	50·0	50·0	52·1	48·9	54·8	5·9	18
19	53·6	53·2	52·5	51·7	51·6	50·9	50·4	50·3	50·0	49·9	50·4	47·9	55·0	7·1	19
20	54·1	51·9	51·6	49·6	48·7	47·6	47·7	48·6	48·5	49·1	50·2	47·4	54·2	6·8	20
21	52·3	51·9	50·5	45·9	42·6	42·6	41·2	41·7	41·4	43·4	47·8	40·7	52·5	11·8	21
22	49·9	49·3	47·8	44·0	42·4	42·4	42·5	40·3	40·3	42·2	46·5	39·2	51·3	12·1	22
23	53·8	54·0	53·5	53·2	52·4	52·4	52·5	51·9	51·4	50·6	50·3	41·9	54·6	12·7	23
24	54·9	54·6	53·4	51·4	50·8	49·9	49·7	49·9	49·7	49·4	51·0	48·1	55·0	6·9	24
25	51·4	50·3	49·9	48·8	48·5	47·0	47·1	46·2	45·2	43·8	47·8	43·8	51·6	7·8	25
26	51·3	50·7	48·3	47·4	43·9	43·6	43·7	42·0	42·1	40·8	45·3	40·0	53·0	13·0	26
27	51·5	50·3	47·8	44·8	45·6	46·2	46·9	47·2	47·5	47·6	44·0	36·5	51·6	15·1	27
28	55·0	54·6	54·7	54·0	54·3	53·7	53·0	53·8	53·7	53·5	52·3	47·7	57·2	9·5	28
29	54·8	53·9	52·6	51·6	50·8	50·9	51·0	51·0	51·4	51·6	53·1	50·8	55·4	4·6	29
30	54·7	54·0	52·9	52·6	52·6	52·2	51·9	52·1	52·0	52·9	53·3	51·3	57·0	5·7	30
31	55·0	54·2	53·9	54·1	51·0	51·3	52·3	50·3	50·9	50·0	52·8	49.2	55·1	5·9	31

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	51°4	51°8	52°0	48°9	49°6	48°6	48°0	48°2	48°1	49°3	50°0				1
2	56·4	55·0	56·0	56·2	56·6	56·8	56·9	57·0	57·0	57·3	54·4				2
3	57·3	56·7	56·7	56·2	55·9	56·2	56·3	56·5	56·7	56·9	55·7				3
4	58·4	57·7	58·9	59·6	59·8	59·7	59·8	58·9	59·3	58·8	58·2				4
5	56·6	55·6	56·4	55·6	55·0	54·0	53·7	53·0	52·8	51·9	56·0				5
6	57·0	56·9	56·9	55·9	55·6	55·3	55·6	55·6	55·5	55·4	54·4				6
7	57·6	56·9	56·5	55·3	53·9	53·1	51·0	52·1	51·6	52·7	54·9				7
8	56·9	57·9	57·8	56·8	56·6	56·7	56·6	56·3	56·5	56·5	55·7				8
9	50·1	48·4	47·8	46·4	47·4	46·1	46·1	45·6	45·6	44·2	50·9				9
10	47·9	47·3	47·5	48·9	47·7	48·9	47·7	48·3	49·4	48·9	47·4				10
11	54·9	55·2	55·0	54·9	54·7	54·7	54·6	55·3	55·5	55·6	53·8				11
12	50·6	50·6	49·3	48·7	46·8	47·1	45·9	46·8	48·0	46·7	50·8				12
13	47·2	46·9	47·7	47·8	49·1	50·1	50·3	50·0	48·5	48·6	47·2				13
14	52·4	52·6	52·1	53·8	55·5	56·8	55·8	55·7	50·1	55·0	51·7				14
15	48·9	48·9	48·2	47·8	49·7	46·2	46·7	45·7	44·5	46·8	50·0				15
16	47·9	47·5	46·8	45·4	46·6	47·2	46·9	47·6	47·5	45·8	47·8				16
17	48·3	48·0	49·9	49·9	49·8	50·0	49·6	49·5	49·4	48·9	46·5				17
18	49·2	48·5	47·9	46·6	46·2	45·6	45·6	45·4	46·7	46·7	47·6				18
19	49·8	49·6	49·0	48·6	48·3	48·3	47·6	47·5	47·3	47·2	47·6				19
20	49·6	48·5	48·4	47·5	46·9	44·8	44·8	45·6	46·0	46·6	47·3				20
21	46·4	45·8	45·4	42·4	40·4	41·0	39·5	39·9	40·0	41·9	44·9				21
22	45·8	45·0	44·1	41·6	40·4	40·3	40·1	38·8	38·6	39·9	44·2				22
23	50·9	51·0	50·6	50·4	50·0	49·9	50·0	49·7	49·3	48·9	48·1				23
24	50·5	50·4	49·4	47·6	47·5	47·2	46·9	46·9	46·4	45·9	47·9				24
25	47·9	46·6	46·4	45·9	45·6	45·0	44·4	44·2	43·6	41·9	45·1				25
26	47·8	47·4	45·2	44·9	41·1	41·9	41·4	40·8	40·3	39·2	43·1				26
27	48·4	47·0	45·2	43·1	44·1	44·6	45·5	45·9	45·9	46·5	42·5				27
28	52·4	52·4	53·3	53·0	52·8	52·7	52·9	52·9	52·9	52·9	52·8				28
29	53·4	52·9	51·5	50·7	50·4	50·5	50·6	50·7	51·0	51·3	52·0				29
30	54·0	53·1	52·5	51·9	52·1	51·5	49·6	49·6	49·6	50·6	52·5				30
31	51·3	50·7	50·8	51·3	49·7	50·0	49·5	48·4	48·7	47·9	50·3				31

VALENCIA OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·294	·290	·298	·292	·297	·291	·309	·305	·309	·301	·321	·315	·324	1
2	·335	·348	·328	·338	·340	·360	·361	·372	·377	·384	·394	·397	·396	2
3	·439	·401	·380	·394	·391	·392	·377	·377	·387	·388	·397	·407	·403	3
4	·454	·452	·449	·442	·452	·455	·452	·453	·450	·438	·393	·403	·412	4
5	·454	·446	·453	·434	·419	·393	·429	·423	·444	·439	·428	·407	·424	5
6	·361	·352	·355	·359	·357	·353	·357	·371	·367	·374	·373	·396	·397	6
7	·413	·414	·410	·395	·399	·403	·415	·415	·423	·429	·446	·433	·423	7
8	·403	·405	·411	·406	·389	·380	·377	·396	·408	·418	·433	·456	·446	8
9	·411	·395	·399	·398	·403	·392	·395	·414	·424	·370	·332	·339	·318	9
10	·272	·265	·249	·244	·256	·239	·259	·280	·288	·310	·292	·316	·282	10
11	·308	·318	·320	·333	·364	·388	·371	·379	·386	·372	·378	·389	·398	11
12	·428	·433	·431	·424	·348	·349	·359	·343	·351	·364	·350	·333	·339	12
13	·295	·296	·276	·249	·260	·241	·261	·264	·285	·288	·291	·269	·282	13
14	·293	·309	·307	·282	·292	·304	·281	·304	·334	·338	·344	·334	·330	14
15	·436	·437	·436	·434	·423	·466	·380	·353	·329	·318	·314	·287	·308	15
16	·287	·278	·321	·281	·326	·338	·329	·306	·297	·293	·282	·308	·284	16
17	·235	·218	·225	·226	·238	·212	·233	·233	·261	·249	·272	·290	·323	17
18	·287	·282	·282	·275	·280	·279	·276	·277	·279	·289	·290	·297	·288	18
19	·278	·275	·274	·278	·280	·281	·286	·290	·296	·292	·312	·314	·313	19
20	·286	·299	·292	·303	·297	·296	·290	·299	·297	·307	·290	·289	·287	20
21	·298	·293	·314	·317	·312	·324	·281	·271	·278	·272	·283	·283	·273	21
22	·252	·264	·286	·281	·310	·320	·334	·339	·308	·290	·285	·277	·264	22
23	·243	·245	·252	·258	·271	·285	·308	·321	·325	·324	·323	·328	·334	23
24	·314	·318	·305	·300	·298	·294	·283	·280	·291	·299	·307	·302	·302	24
25	·272	·265	·268	·262	·263	·260	·250	·258	·264	·268	·269	·277	·281	25
26	·246	·252	·253	·252	·238	·234	·240	·237	·254	·271	·272	·278	·273	26
27	·207	·230	·227	·215	·219	·210	·210	·216	·238	·256	·271	·283	·295	27
28	·287	·303	·313	·315	·320	·324	·340	·340	·350	·343	·344	·352	·356	28
29	·391	·383	·377	·363	·373	·372	·373	·377	·384	·374	·367	·367	·371	29
30	·379	·382	·392	·392	·392	·390	·379	·374	·391	·416	·427	·425	·423	30
31	·352	·312	·324	·336	·343	·345	·334	·326	·342	·327	·329	·348	·339	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	·100	·015	·005	—	—	—	·035	·005	—	—	—	—	—	2
3	·070	·010	—	·010	—	—	·010	—	—	—	—	—	—	3
4	·140	·200	·075	·075	·030	·005	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	·005	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	·025	·025	—	8
9	—	—	—	—	—	—	—	—	—	·570*	·060	—	·005	9
10	—	—	·005	·005	·010	—	—	·025	·035	·020	—	·015	·005	10
11	—	—	—	—	—	—	—	—	—	—	—	—	·010	11
12	·095	·020	—	—	—	·010	·005	·002	·063	·050	—	—	—	12
13	·010	·010	·005	·005	·015	—	·010	·035	—	·080	·010	·020	·010	13
14	·002	·056	—	—	·002	·010	—	—	·010	—	—	—	—	14
15	·005	·005	·030	·010	·030	·045	·030	·020	—	—	—	—	—	15
16	·030	—	·100	·085	·070	·135	·105	·020	·005	—	—	·010	·042	16
17	—	·005	·005	—	·010	—	·020	·020	·015	—	·025	·280	·135	17
18	—	—	—	—	—	—	—	·005	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	·025	·025	·005	·005	—	—	—	—	·002	·028	—	21
22	—	—	—	—	—	·020	·040	·160	·265	·045	—	—	—	22
23	—	—	·010	·060	·085	·055	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	·025	·015	—	·005	—	—	—	—	—	—	28
29	—	—	—	·005	—	—	—	—	·005	—	—	—	—	29
30	·010	—	·002	—	—	—	·003	—	—	—	—	—	·020	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

* Total for preceding 22 hours.

343 ✓
9 ✓

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·315	·314	·316	·336	·298	·317	·302	·299	·302	·315	·323		1
2	·407	·423	·414	·415	·421	·433	·432	·430	·439	·438	·450		2
3	·432	·426	·415	·425	·426	·419	·432	·442	·450	·452	·452		3
4	·402	·424	·411	·450	·484	·489	·486	·489	·472	·480	·467		4
5	·413	·414	·394	·410	·402	·406	·402	·402	·388	·385	·371		5
6	·385	·400	·408	·417	·399	·410	·393	·400	·410	·415	·420		6
7	·429	·440	·424	·433	·420	·395	·390	·362	·378	·373	·387		7
8	·440	·433	·447	·448	·432	·430	·435	·432	·424	·435	·424		8
9	·311	·301	·277	·271	·275	·271	·263	·255	·261	·257	·224		9
10	·275	·276	·267	·278	·308	·271	·297	·293	·314	·328	·311		10
11	·390	·397	·403	·398	·396	·397	·398	·401	·413	·417	·414		11
12	·329	·309	·318	·297	·303	·284	·289	·283	·299	·303	·301		12
13	·272	·276	·284	·287	·295	·313	·320	·324	·317	·282	·285		13
14	·345	·377	·378	·373	·404	·433	·449	·430	·427	·440	·434		14
15	·301	·305	·317	·293	·293	·271	·285	·261	·283	·271	·288		15
16	·289	·272	·278	·278	·246	·271	·282	·279	·289	·292	·268		16
17	·308	·304	·292	·332	·313	·307	·308	·305	·305	·305	·301		17
18	·286	·289	·282	·284	·274	·263	·258	·258	·261	·280	·280		18
19	·315	·310	·311	·305	·305	·299	·307	·296	·295	·293	·292		19
20	·304	·300	·300	·301	·303	·299	·264	·263	·271	·281	·288		20
21	·262	·252	·243	·249	·234	·227	·238	·223	·226	·231	·249		21
22	·262	·262	·252	·247	·236	·229	·227	·222	·219	·215	·221		22
23	·341	·335	·334	·331	·330	·330	·328	·329	·329	·326	·325		23
24	·308	·315	·315	·304	·286	·290	·292	·288	·285	·277	·270		24
25	·294	·292	·275	·274	·276	·272	·275	·261	·267	·264	·244		25
26	·283	·291	·288	·265	·268	·227	·246	·235	·241	·230	·221		26
27	·282	·303	·283	·270	·257	·271	·276	·288	·293	·290	·303		27
28	·361	·359	·364	·387	·388	·378	·384	·387	·388	·390	·393		28
29	·384	·389	·387	·367	·358	·361	·362	·364	·366	·369	·374		29
30	·420	·408	·391	·390	·377	·383	·372	·326	·324	·325	·338		30
31	·340	·332	·325	·330	·341	·341	·344	·319	·316	·317	·307		31

- - - Rain-gauge 2 feet above ground ; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	·070	·065	·005	·010	—	—	·005	·025	—	·050	·390	2
3	—	—	—	—	—	—	—	·060	·080	·290	·130	·660	3
4	—	—	—	—	—	—	—	—	—	—	—	·525	4
5	—	—	—	—	—	—	—	—	—	—	—	·005	5
6	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	} ·740 {	8
9	—	—	·015	—	·025	—	·010	—	·005	—	—		9
10	—	—	—	—	·005	·002	—	—	·003	—	—	·130	10
11	·010	·010	—	—	—	—	—	·020	—	·010	·005	·065	11
12	—	—	—	—	·085	·030	·025	·100	·040	·025	·025	·375	12
13	·015	—	·005	·025	·005	—	·005	—	—	—	—	·265	13
14	—	·030	·010	·155	·190	·265	·170	·090	·135	·107	·023	1·255	14
15	—	—	·005	·002	·002	·001	·010	·005	·035	·040	·030	·305	15
16	—	·003	—	·035	—	·005	·005	·002	·003	·005	·015	·675	16
17	—	—	—	—	—	—	—	—	—	—	—	·515	17
18	—	—	—	—	—	—	—	—	—	—	—	·005	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	·090	21
22	—	—	—	—	—	—	—	—	—	—	—	·530	22
23	—	—	—	—	—	—	—	—	—	—	—	·210	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	·005	—	—	—	—	—	·025	·075	28
29	—	—	·035	·045	·045	·010	·025	·005	—	·015	·040	·230	29
30	—	—	·005	·005	—	—	·005	·005	—	—	—	·055	30
31	—	—	—	—	—	·240	—	·005	·045	·065	·010	·365	31

7·665 ✓

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·414	29·407	29·409	29·400	29·413	29·430	29·432	29·447	29·404	29·404	29·405	29·407	29·449	29·434	1
2	·351	·352	·367	·375	·385	·416	·440	·471	·508	·544	·562	·593	·610	·645	2
3	29·895	29·902	29·896	29·895	29·895	29·905	29·917	29·930	29·940	29·940	29·944	29·945	29·945	29·946	3
4	30·010	30·007	30·002	30·004	30·005	30·005	30·013	30·020	30·026	30·028	30·032	30·032	30·029	30·024	4
5	29·995	29·999	29·979	29·982	29·965	29·962	29·951	29·945	29·940	29·943	29·935	29·922	29·904	29·895	5
6	·752	·745	·740	·741	·732	·722	·734	·744	·745	·744	·743	·739	·737	·730	6
7	·657	·650	·634	·627	·615	·605	·614	·632	·645	·655	·667	·686	·700	·728	7
8	·827	·827	·822	·820	·815	·824	·825	·831	·836	·840	·847	·848	·849	·847	8
9	·825	·815	·796	·784	·775	·762	·747	·735	·713	·693	·670	·640	·605	·567	9
10	·210	·182	·154	·141	·156	·185	·211	·235	·253	·264	·277	·287	·298	·307	10
11	·432	·438	·443	·457	·472	·487	·506	29·527	·525	29·534	29·535	29·529	29·514	29·502	11
12	29·235	29·220	29·195	29·177	29·133	29·105	29·040	28·995	29·003	28·970	28·970	28·951	28·957	28·957	12
13	28·934	28·935	28·921	28·935	28·945	28·956	28·975	28·990	28·995	29·004	29·014	29·015	29·002	29·009	13
14	29·174	29·189	29·205	29·230	29·255	29·276	29·300	29·319	29·339	·355	·370	·384	·385	29·384	14
15	29·345	29·324	29·295	29·264	29·236	29·208	29·177	·164	·134	·107	·082	·055	·016	28·983	15
16	28·870	28·881	28·890	28·904	28·925	28·949	28·976	·006	·024	·045	·058	·065	·075	29·081	16
17	29·067	29·074	29·077	29·092	29·112	29·135	29·164	·207	·240	·270	·305	·335	·357	·389	17
18	·572	·585	·600	·601	·609	·613	·627	·637	·646	·660	·660	·667	·674	·685	18
19	·769	·765	·764	·763	·767	·771	·775	·782	·785	·794	·794	·796	·795	·785	19
20	·730	·717	·700	·684	·677	·673	·667	·663	·656	·655	·654	·648	·645	·640	20
21	·700	·711	·710	·722	·724	·732	·744	·759	·775	·779	·787	·787	·789	·785	21
22	29·795	29·790	29·782	29·777	29·774	29·780	29·790	29·797	29·809	29·815	29·819	29·817	29·812	29·827	22
23	30·000	30·013	30·024	30·044	30·062	30·077	30·097	30·126	30·135	30·147	30·164	30·167	30·175	30·175	23
24	·307	·310	·322	·335	·354	·370	·392	·413	·429	·440	·447	·449	·449	·450	24
25	·483	·479	·469	·463	·455	·455	·457	·464	·470	·463	·451	·445	·429	·411	25
26	·365	·356	·350	·339	·334	·329	·335	·349	·351	·350	·339	·329	·314	·300	26
27	·223	·199	·175	·164	·163	·145	·140	·135	·124	·123	·114	·095	·081	·059	27
28	·020	·020	·017	·019	·024	·029	30·031	30·040	30·047	30·058	30·065	30·061	30·063	30·060	28
29	·061	·043	·025	·029	·016	·007	29·995	29·979	29·981	29·969	29·967	29·959	29·948	29·957	29
30	30·101	30·114	30·115	30·127	30·141	30·143	30·147	30·165	30·170	30·167	30·167	30·159	30·140	30·132	30
31	29·991	29·959	29·921	29·895	29·871	29·845	29·830	29·815	29·811	29·807	29·810	29·802	29·794	29·787	31

WIND. Direction in Numbers - { 8= E. 24=W. / 16= S. 32 =N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	20	15	17	16	15	16	13	15	12	15	15	16	14	16	12	16	12	15	14	15	14	16	15	1
2	24	5·5	24	5·5	25	7·5	25	10·5	25	6·5	22	8·5	22	7·5	24	5·5	24	7·5	20	7·5	24	7·5	22	10·5	2
3	18	8·5	18	6·5	18	2	18	4	18	3	15	5·5	15	6·5	15	4	15	5·5	15	7·5	16	10·5	15	11	3
4	14	10·5	14	10·5	14	8·5	14	11	13	11	13	11	12	11	12	8·5	12	9·5	12	7·5	12	7·5	12	7·5	4
5	13	12	13	7·5	11	9·5	11	8·5	9	10·5	10	10·5	11	10·5	11	13	12	13	13	11	12	10·5	12	10·5	5
6	10	9·5	11	8·5	10	9·5	11	9·5	12	9·5	12	8·5	12	7·5	12	6·5	12	5·5	12	6·5	12	5·5	12	6·5	6
7	10	16	12	19	11	18	12	17	13	15	13	14	14	9·5	14	11	14	13	10	13	16	11	15	12	7
8	16	8·5	15	7·5	15	8·5	15	10·5	14	11	14	12	14	10·5	15	13	15	9·5	15	11	16	11	16	10·5	8
9	15	6·5	15	7·5	15	6·5	15	6·5	15	6·5	15	8·5	15	11	14	12	14	12	14	16	14	19	14	15	9
10	14	23	14	23	14	17	17	12	19	12	18	11	19	12	20	4·5	20	7·5	20	15	20	11	22	14	10
11	24	3	24	7·5	24	6·5	24	5·5	24	7·5	25	7·5	21	4·5	21	4·5	20	6·5	20	11	18	8·5	16	8·5	11
12	18	15	17	14	18	19	16	13	16	12	16	12	15	23	16	30	17	22	16	19	18	16	16	14	12
13	25	7·5	25	13	25	11	25	9·5	25	5·5	25	11	26	16	26	10·5	26	5·5	24	5·5	23	9·5	24	12	13
14	24	9·5	24	12	23	12	23	7·5	24	7·5	24	4·5	24	2	24	5·5	21	8·5	21	9·5	19	8·5	20	9·5	14
15	23	5·5	23	4·5	23	7·5	25	9·5	25	6·5	12	17	12	20	12	25	11	24	10	23	9	26	9	30	15
16	7	38	7	36	6	34	6	33	7	34	6	32	6	30	6	31	5	26	6	26	6	24	5	21	16
17	9	19	8	25	8	23	7	28	7	32	7	36	7	38	6	39	6	38	6	37	6	36	6	36	17
18	32	19	32	16	31	13	32	16	31	13	32	14	1	17	32	16	32	17	32	14	1	16	1	19	18
19	31	12	32	11	31	11	32	9·5	32	8·5	32	11	32	10·5	1	10·5	32	10·5	1	11	2	13	5	15	19
20	7	22	7	18	6	17	7	18	8	21	8	22	9	23	8	24	9	23	10	16	12	11	13	10·5	20
21	17	7·5	17	4·5	17	4·5	17	4	17	2	17	4	17	4·5	17	7·5	15	10·5	15	6·5	15	7·5	15	8·5	21
22	19	2	19	4	19	4	19	3	19	4·5	19	4	19	4·5	19	4	19	4	19	4	19	2	19	3	22
23	25	5·5	25	6·5	25	4·5	25	7·5	25	6·5	25	9·5	25	9·5	25	8·5	25	8·5	25	9·5	25	6·5	28	9·5	23
24	10	20	11	17	11	17	11	17	11	19	11	15	12	14	12	15	10	14	10	10·5	10	8·5	10	10·5	24
25	13	7·5	13	8·5	13	9·5	13	8·5	13	8·5	13	7·5	13	4·5	13	13	13	10·5	13	9·5	13	10·5	13	10·5	25
26	14	7·5	14	4·5	14	5·5	27	7·5	27	7·5	27	8·5	27	7·5	27	7·5	27	8·5	27	8·5	27	4	27	4	26
27	11	16	11	16	10	17	10	20	12	21	10	13	10	23	11	22	10	21	10	20	12	21	11	22	27
28	13	19	13	22	13	20	13	20	13	20	13	19	13	17	14	17	14	20	14	21	14	19	14	21	28
29	15	10·5	15	9·5	14	11	14	11	14	8·5	14	8·5	14	10·5	14	10·5	14	12	16	10·5	18	9·5	18	8·5	29
30	17	4	17	4	19	8·5	17	9·5	19	8·5	19	7·5	19	7·5	18	8·5	17	7·5	17	7·5	17	7·5	17	9·5	30
31	14	16	14	11	14	14	14	16	15	16	14	20	14	17	14	18	16	15	16	9·5	16	10·5	17	9·5	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·419	29·400	29·397	29·404	29·409	29·401	29·395	29·385	29·373	29·380	29·419	29·373	29·467	·094	1
2	·671	·694	·727	·766	·794	·820	29·840	29·861	29·876	29·890	29·607	29·351	29·890	·539	2
3	29·948	29·955	29·972	29·987	29·995	29·995	30·000	30·002	30·007	30·006	29·948	29·895	30·007	·112	3
4	30·012	30·014	30·000	30·015	30·015	30·008	30·012	30·011	30·007	30·005	30·014	30·000	30·032	·032	4
5	29·880	29·868	29·856	29·845	29·835	29·826	29·810	29·795	29·777	29·771	29·899	29·771	29·999	·228	5
6	·720	·712	·715	·707	·715	·715	·721	·695	·693	·683	29·726	29·683	29·752	·069	6
7	·744	·755	·770	·785	·797	·809	·813	·821	·825	·831	29·711	29·605	29·831	·226	7
8	·850	·844	·837	·850	·855	·862	·854	·847	·840	·833	29·839	29·815	29·862	·047	8
9	·529	·497	·464	·440	·417	·384	·345	·295	·267	·242	29·584	29·242	29·825	·583	9
10	·319	·332	·345	·361	·376	·385	·395	·404	·414	·422	29·288	29·141	29·422	·281	10
11	29·492	29·457	29·450	29·424	29·385	29·345	29·318	29·282	29·254	29·240	29·440	29·240	29·535	·295	11
12	28·954	28·945	28·945	28·954	28·940	28·937	28·935	28·927	28·927	28·925	29·012	28·925	29·235	·310	12
13	29·020	29·034	29·042	29·061	29·070	29·089	29·111	29·134	29·145	29·156	29·021	28·921	29·156	·235	13
14	29·390	29·402	29·405	29·417	29·415	29·404	29·402	29·395	29·377	29·363	29·339	29·174	29·417	·243	14
15	28·955	28·935	28·919	28·915	28·900	28·892	28·881	28·875	28·867	28·865	29·058	28·865	29·345	·480	15
16	29·085	29·085	29·090	29·093	29·085	29·081	29·070	29·067	29·055	29·065	29·022	28·870	29·093	·223	16
17	·412	·437	·461	·484	·500	·516	·527	·536	·540	·555	29·325	29·067	29·555	·488	17
18	·682	·692	·695	·716	·727	·739	·752	·758	·759	·765	29·672	29·572	29·765	·193	18
19	·782	·769	·771	·771	·774	·767	·760	·745	·745	·743	29·772	29·743	29·796	·053	19
20	·636	·632	·630	·642	·656	·662	·669	·681	·690	·697	29·667	29·630	29·730	·100	20
21	·785	·785	·792	·790	·799	·800	·797	·799	·798	·799	29·769	29·700	29·800	·100	21
22	29·835	29·845	29·857	29·881	29·900	29·923	29·944	29·956	29·975	29·990	29·845	29·774	29·990	·216	22
23	30·176	30·187	30·203	30·224	30·244	30·264	30·275	30·289	30·299	30·309	30·162	30·000	30·309	·309	23
24	·452	·454	·465	·474	·485	·495	·497	·495	·493	·487	30·428	30·307	30·497	·190	24
25	·387	·382	·379	·387	·391	·385	·385	·385	·380	·367	30·426	30·367	30·483	·116	25
26	·297	·294	·290	·285	·274	·274	·273	·269	·245	·235	30·312	30·235	30·365	·130	26
27	·049	·040	·030	·020	·023	·024	·034	·033	·032	·022	30·094	30·020	30·223	·203	27
28	30·065	30·072	30·095	·098	·100	·104	·100	·094	·080	·073	30·060	30·017	30·104	·087	28
29	29·971	29·981	29·990	·015	·030	·044	·060	·075	·077	·085	30·011	29·948	30·085	·137	29
30	30·110	30·112	30·104	30·104	30·095	30·079	30·063	30·045	30·026	30·004	30·114	30·004	30·170	·166	30
31	29·772	29·770	29·772	29·770	29·776	29·774	29·765	29·745	29·737	29·714	29·814	29·714	29·991	·277	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	16	15	15	14	16	11	18	7·5	16	6·5	22	3	22	4	22	3	15	4·5	15	2	15	2	15	3	1
2	23	11	20	9·5	21	10·5	21	9·5	20	9·5	19	10·5	20	7·5	20	10·5	20	8·5	18	6·5	18	4	18	2	2
3	15	13	15	10·5	16	11	16	4·5	17	5·5	17	4	16	7·5	15	8·5	15	12	15	8·5	15	8·5	13	10·5	3
4	10	9·5	10	10·5	11	15	8	11	10	15	12	13	12	16	12	19	12	13	12	9·5	13	10·5	13	10·5	4
5	12	10·5	12	11	12	10·5	12	10·5	12	6·5	10	10·5	10	13	9	12	9	13	9	13	10	11	10	8·5	5
6	12	5·5	12	5·5	12	5·5	12	7·5	10	8·5	10	6·5	10	8·5	8	10·5	10	10·5	10	8·5	10	11	10	15	6
7	17	15	16	14	17	14	17	7·5	16	5·5	18	5·5	18	4	18	4	16	5·5	16	7·5	16	9·5	16	8·5	7
8	16	9·5	16	6·5	16	12	16	7·5	15	11	17	8·5	16	8·5	16	6·5	17	7·5	15	11	15	10·5	15	10·5	8
9	14	15	14	17	14	19	14	20	12	19	13	21	14	23	13	24	13	24	13	25	13	24	13	22	9
10	20	16	20	14	20	16	20	12	20	11	20	9·5	20	10·5	20	6·5	20	6·5	20	4·5	20	4·5	20	3	10
11	18	12	19	16	17	14	17	15	18	14	15	16	14	19	15	21	10	18	16	20	18	17	17	13	11
12	18	17	19	19	17	7·5	18	10·5	18	8·5	18	3	18	3	18	5·5	25	9·5	25	9·5	25	8·5	25	10·5	12
13	25	21	24	19	25	17	27	16	26	15	24	9·5	24	14	24	11	24	10·5	25	9·5	24	9·5	24	9·5	13
14	20	10·5	19	7·5	20	9·5	23	5·5	23	4	23	2	23	5·5	23	5·5	23	3	23	7·5	23	4·5	23	4·5	14
15	8	34	7	39	7	39	7	41	7	40	7	44	7	45	7	44	7	45	7	44	7	43	7	41	15
16	5	23	5	20	5	21	5	19	6	19	7	17	8	18	9	12	10	13	10	13	11	14	10	15	16
17	5	34	4	26	4	24	4	20	2	18	2	16	1	19	1	16	32	12	32	17	32	15	32	16	17
18	1	15	1	21	1	17	32	16	32	13	2	12	32	13	1	14	1	11	32	8·5	31	11	32	8·5	18
19	3	11	4	9·5	3	9·5	3	9·5	2	9·5	6	17	3	12	1	10·5	7	22	7	27	8	26	8	25	19
20	13	7·5	13	8·5	13	7·5	13	6·5	13	4·5	13	4·5	13	4·5	13	5·5	13	5·5	16	6·5	16	8·5	18	8·5	20
21	15	9·5	15	7·5	15	7·5	16	7·5	16	7·5	15	7·5	15	6·5	15	4·5	20	8·5	19	5·5	19	3	19	2	21
22	12	6·5	12	9·5	12	6·5	16	5·5	16	3	16	4	16	5·5	25	6·5	25	8·5	25	8·5	25	6·5	25	5·5	22
23	4	12	4	12	4	8·5	4	5·5	1	6·5	1	7·5	1	6·5	3	4·5	3	6·5	8	20	8	25	9	24	23
24	11	12	12	10·5	12	11	13	13	13	12	12	15	12	11	12	9·5	12	9·5	12	4·5	12	8·5	24		
25	13	8·5	14	10·5	14	7·5	14	7·5	14	6·5	14	5·5	14	6·5	14	7·5	14	8·5	14	4·5	14	5·5	14	6·5	25
26	13	14	13	11	12	11	12	11	12	11	12	10·5	11	15	11	15	12	10	12	17	11	20	11	19	26
27	11	22	12	23	12	22	12	24	12	23	12	25	13	21	13	22	13	18	13	18	13	17	13	18	27
28	14	20	14	16	13	17	14	15	14	14	14	13	14	13	14	13	14	10·5	14	14	14	7·5	15	9·5	28
29	18	12	18	15	16	11	16	14	16	16	16	12	18	4·5	16	10·5	18	8·5	13	7·5	17	17	13	18	29
30	15	9·5	16	8·5	16	12	16	8·5	17	7·5	16	9·5	16	7·5	16	8·5	15	11	15	11	15	11	14	12	30
31	16	11	15	11	16	15	16	13	17	12	18	14	16	9·5	17	6·5	14	5·5	16	8·5	17	9·5	16	17	31

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	50°1	55°9	55°7	55°3	54°7	54°4	54°7	55°6	50°8	57°2	57°3	55°1	56°0	54°5	1
2	50°0	49°6	49°5	48°9	47°8	47°7	47°7	48°2	50°3	51°9	54°9	56°4	57°9	58°4	2
3	49°7	51°0	50°6	49°6	50°3	51°6	51°5	51°8	52°5	53°5	55°4	56°0	55°8	54°9	3
4	52°2	52°3	52°5	52°6	52°7	52°7	52°8	52°9	53°1	53°3	53°4	53°3	53°3	53°6	4
5	52°6	52°7	52°5	52°6	52°6	52°5	52°6	52°7	52°8	52°7	52°8	52°8	52°8	52°9	5
6	52°7	52°7	52°6	52°7	52°8	52°7	52°7	53°1	53°3	53°5	53°7	54°0	54°0	53°5	6
7	53°4	53°3	53°3	53°4	53°3	53°0	53°2	53°4	53°8	55°7	57°1	55°9	57°0	57°4	7
8	51°9	52°3	52°4	52°3	52°1	52°4	52°6	52°8	53°1	53°6	53°7	54°5	53°7	54°0	8
9	51°4	51°0	50°6	50°0	50°2	49°3	48°8	48°7	49°4	49°4	49°4	50°0	50°0	50°1	9
10	53°6	53°4	52°7	51°2	50°7	48°8	47°6	47°6	50°5	52°7	54°2	54°1	55°4	55°2	10
11	41°3	42°0	42°0	40°8	41°2	41°8	41°2	41°5	46°6	49°0	50°6	52°0	53°7	51°9	11
12	51°0	50°9	51°1	51°2	52°1	53°1	53°7	54°4	54°1	53°3	54°4	53°4	54°4	53°5	12
13	43°0	42°1	41°7	43°2	43°4	41°6	42°4	43°9	45°4	47°6	49°0	52°4	52°8	54°0	13
14	43°4	43°6	44°6	42°4	42°6	39°7	39°6	41°7	46°9	49°7	52°2	53°9	55°1	55°3	14
15	36°6	35°3	33°2	34°1	35°3	48°4	49°7	50°1	50°6	51°0	51°7	52°0	52°0	51°4	15
16	50°9	51°3	51°4	51°6	51°6	51°6	51°6	51°6	51°6	51°8	51°8	51°7	51°8	52°2	16
17	51°2	50°9	50°7	50°9	50°7	50°6	50°5	51°0	51°1	51°4	52°1	51°6	52°0	51°1	17
18	49°2	48°9	48°6	48°1	47°6	47°1	48°0	48°3	49°1	48°9	50°3	50°0	50°0	50°2	18
19	47°6	47°6	47°7	48°0	47°7	47°7	47°6	47°6	48°0	48°8	49°2	48°3	48°4	46°9	19
20	49°9	50°0	49°8	50°6	50°9	50°9	50°6	50°1	50°9	50°9	50°7	50°1	51°1	50°8	20
21	48°4	48°3	48°2	48°3	48°8	49°1	49°6	50°2	49°6	49°5	50°0	50°5	50°3	51°0	21
22	47°7	47°6	46°9	46°2	45°3	44°5	42°3	40°8	41°6	44°6	46°7	49°0	50°0	49°0	22
23	41°0	41°4	42°0	41°8	41°5	43°7	42°9	44°0	46°1	47°2	48°6	50°3	50°7	51°1	23
24	49°7	49°7	49°8	49°4	49°6	49°4	49°3	49°3	49°6	49°7	50°4	50°3	50°5	50°6	24
25	47°8	48°4	48°0	48°2	47°9	48°0	47°5	48°1	48°1	48°3	48°3	48°5	48°6	48°7	25
26	43°7	44°1	44°7	43°1	42°4	41°6	40°6	40°1	42°0	43°1	46°2	47°3	49°4	49°5	26
27	47°5	47°5	47°6	47°6	47°0	47°0	47°1	47°6	47°7	48°4	48°4	48°1	48°2	48°7	27
28	50°3	50°0	49°7	49°4	49°6	49°4	49°2	49°7	49°8	50°6	50°7	50°9	50°9	51°0	28
29	49°5	49°5	49°4	49°5	49°6	49°6	49°0	49°0	49°0	49°3	49°3	50°0	52°0	52°3	29
30	50°6	51°0	51°0	50°3	49°7	49°8	50°3	49°9	50°5	51°4	52°4	52°6	53°0	53°0	30
31	50°3	49°7	49°6	50°1	50°7	51°1	50°6	50°9	51°3	51°7	51°8	52°7	53°7	53°5	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	53°8	53°9	53°8	53°5	53°1	52°7	52°4	51°8	52°5	53°5	54°0	53°3	53°2	53°2	1
2	49°4	49°0	48°3	46°9	46°5	46°4	46°0	46°0	47°1	48°5	48°6	49°0	49°7	50°0	2
3	47°2	48°7	48°8	48°2	49°4	50°0	50°6	50°7	51°5	52°3	53°1	53°2	52°8	52°2	3
4	51°2	51°4	51°7	51°8	51°9	53°0	52°1	52°2	52°3	52°7	52°7	52°7	52°8	53°0	4
5	52°6	52°6	52°4	52°5	52°5	52°4	52°5	52°6	52°7	52°6	52°6	52°6	52°7	52°7	5
6	52°6	52°6	52°5	52°6	52°7	53°6	52°7	53°0	53°2	53°4	53°6	53°8	54°0	53°4	6
7	53°2	53°2	53°1	53°2	53°1	52°8	53°0	53°2	53°6	54°9	55°2	54°2	54°6	54°4	7
8	51°7	52°1	52°5	52°2	52°0	52°3	52°5	52°5	52°8	53°1	53°0	53°4	52°9	53°2	8
9	51°3	50°9	50°4	49°8	50°0	49°3	48°8	48°7	49°4	49°3	49°2	49°8	49°8	50°0	9
10	52°7	52°4	52°0	49°8	48°8	47°2	46°3	46°0	47°6	48°0	49°0	47°5	48°2	47°9	10
11	39°7	40°0	39°7	39°0	39°1	39°4	39°0	39°6	43°8	43°8	44°7	45°4	47°8	46°0	11
12	48°5	48°5	48°6	48°9	50°4	51°0	51°2	51°9	52°1	51°9	51°4	51°6	51°0	50°0	12
13	40°7	40°0	39°9	40°7	40°3	39°7	40°1	41°0	42°5	43°8	45°1	46°1	46°0	46°9	13
14	40°4	40°4	41°0	39°7	39°7	38°2	38°2	39°8	43°7	45°3	46°7	47°2	47°5	47°7	14
15	36°0	34°9	33°2	34°0	35°0	46°7	47°6	47°8	48°3	48°7	49°1	49°7	50°0	49°9	15
16	50°3	50°4	50°4	50°5	50°5	50°4	50°2	50°1	50°1	50°1	50°4	50°2	50°6	50°8	16
17	50°3	49°7	49°3	49°5	49°1	49°1	48°9	48°6	48°6	48°7	49°0	48°6	48°7	48°6	17
18	46°7	46°4	45°6	44°9	44°3	44°3	44°8	45°1	45°6	46°1	46°3	46°7	47°2	47°1	18
19	46°3	45°8	45°6	45°9	45°1	45°4	45°0	45°0	45°0	44°9	45°9	46°5	46°6	45°4	19
20	48°5	48°7	49°2	49°7	50°0	49°9	49°7	49°5	50°0	50°4	50°0	49°5	50°0	49°8	20
21	47°7	47°6	47°7	47°8	48°2	48°5	49°0	49°6	49°2	49°0	49°3	49°6	49°7	50°0	21
22	47°0	47°0	46°5	45°8	44°7	43°8	41°7	40°4	41°0	43°4	44°9	45°5	46°2	45°7	22
23	40°0	40°4	40°8	40°7	40°4	41°5	41°7	42°7	44°7	45°6	47°4	48°7	48°6	48°2	23
24	48°4	48°2	48°1	48°0	47°4	46°9	47°0	46°4	45°6	45°8	47°6	47°7	46°8	47°0	24
25	45°4	43°7	44°8	43°5	45°0	44°7	45°3	44°2	43°0	43°7	44°1	43°7	44°4	43°7	25
26	42°1	42°6	43°1	41°9	41°2	42°0	39°6	39°2	40°7	41°0	44°6	45°6	46°2	46°2	26
27	41°9	41°8	42°6	43°1	41°5	42°0	44°3	43°0	44°1	44°7	44°6	44°0	44°2	44°4	27
28	47°0	46°5	45°9	46°0	46°0	46°2	46°8	47°2	48°1	48°5	48°7	48°7	48°9	49°1	28
29	47°9	47°8	47°9	47°8	48°0	47°9	48°1	48°1	48°1	48°3	48°5	49°3	50°7	50°2	29
30	49°0	49°0	48°7	48°6	48°3	48°0	47°9	48°4	49°5	50°7	51°6	51°7	52°2	52°0	30
31	50°0	49°5	49°4	49°7	49°7	50°0	50°0	50°4	50°7	51°2	51°4	52°0	52°6	52°4	31

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	54°7	54°3	53°2	51°0	50°9	50°7	50°6	50°9	50°7	50°2	54°0	50°0	57°6	7°6	1
2	58°0	58°6	55°8	53°4	51°6	51°1	50°2	50°1	49°7	48°9	51°9	47°6	59°1	11°5	2
3	54°7	54°1	54°0	53°7	53°6	53°3	53°2	52°8	52°7	52°6	52°9	47°3	56°1	8°8	3
4	53°5	53°3	53°3	53°4	53°5	53°2	52°9	52°9	52°8	52°7	53°0	52°0	53°6	1°6	4
5	52°8	52°8	52°7	52°7	52°8	52°7	52°7	52°7	52°7	52°7	52°4	53°0	0°6	5
6	53°7	53°0	52°6	52°6	52°8	53°1	53°2	53°2	53°3	53°2	53°1	52°5	54°2	1°7	6
7	55°8	55°8	54°8	54°3	54°0	53°9	53°6	52°7	52°9	52°3	54°3	52°3	58°0	5°7	7
8	54°2	54°0	52°1	51°7	52°0	52°3	52°6	52°0	51°6	51°4	52°7	51°3	55°0	3°7	8
9	50°7	51°1	51°4	51°3	51°8	52°5	52°7	53°8	53°3	53°7	50°8	48°5	53°7	5°2	9
10	54°8	53°4	51°0	48°3	46°7	45°4	45°4	43°9	42°8	41°6	50°0	41°6	55°7	14°1	10
11	51°7	51°0	50°0	48°6	49°6	50°9	52°0	53°0	53°3	52°6	47°8	39°8	54°3	14°5	11
12	53°5	52°5	51°6	50°0	48°3	46°0	45°6	42°6	42°3	41°4	50°6	40°6	55°2	14°6	12
13	53°6	52°7	50°7	48°7	48°4	47°2	46°1	45°0	43°0	43°7	46°7	41°2	54°4	13°2	13
14	55°3	52°6	50°0	48°5	45°6	43°5	41°7	41°7	37°8	38°0	46°1	37°7	56°0	18°3	14
15	51°8	50°7	51°2	50°4	50°7	50°6	50°3	49°9	49°5	49°7	47°3	32°3	52°4	20°1	15
16	51°7	51°6	51°5	51°3	51°2	51°3	51°2	51°0	51°1	51°1	51°5	49°8	52°3	2°5	16
17	52°0	51°9	51°3	50°8	50°4	50°3	50°1	50°0	49°6	49°3	50°9	49°3	52°1	2°8	17
18	50°0	49°8	49°1	49°0	49°0	49°0	48°7	48°5	48°6	48°5	48°9	47°0	50°6	3°6	18
19	48°1	47°9	47°4	48°6	47°6	47°3	48°7	49°2	49°8	49°7	48°2	46°4	50°0	3°6	19
20	51°0	50°7	49°4	49°6	50°0	50°4	50°3	50°0	49°6	48°5	50°3	48°5	51°6	3°1	20
21	50°7	49°8	49°7	49°0	49°8	48°6	48°1	47°7	47°6	48°1	49°2	47°4	51°1	3°7	21
22	49°3	48°6	46°9	43°8	41°3	39°6	39°9	41°1	41°0	41°7	44°8	38°9	50°3	11°4	22
23	50°6	50°6	50°0	49°5	49°0	48°5	48°3	50°1	49°7	49°5	47°0	41°0	51°3	10°3	23
24	50°1	49°4	49°3	49°0	47°0	47°1	48°5	48°5	47°7	48°0	49°2	46°0	50°8	3°9	24
25	48°9	47°7	47°6	47°7	47°9	47°9	47°5	46°4	44°0	43°6	47°7	43°4	49°0	5°6	25
26	48°9	48°9	48°5	48°4	48°5	48°3	48°4	48°5	48°0	47°7	45°9	40°1	49°6	9°5	26
27	48°6	48°7	48°9	49°2	49°2	49°5	49°4	49°9	50°0	50°2	48°4	46°7	50°3	3°6	27
28	50°8	50°7	50°0	49°7	49°6	49°7	49°7	49°2	49°4	49°4	50°0	48°9	51°1	2°2	28
29	51°3	51°1	51°2	51°8	52°0	52°1	52°2	51°3	52°1	51°4	50°6	48°8	53°0	4°2	29
30	52°6	52°4	51°4	50°9	51°1	51°5	51°6	51°4	51°4	51°1	51°3	49°5	53°6	4°1	30
31	53°2	52°0	50°7	51°4	49°4	48°0	47°7	46°0	47°2	49°0	50°5	45°5	54°2	8°7	31

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	53°0	52°9	51°2	49°7	50°0	50°0	50°0	50°1	49°8	49°7	52°1				1
2	49°8	49°0	49°7	48°1	46°7	46°4	45°7	46°2	46°4	45°9	47°7				2
3	52°2	52°0	52°2	52°4	52°5	51°7	51°6	51°4	51°5	51°5	51°2				3
4	52°7	52°6	52°6	52°7	52°7	52°7	52°7	52°7	52°7	52°6	52°4				4
5	52°7	52°6	52°6	52°6	52°7	52°6	52°6	52°6	52°6	52°6	52°6				5
6	53°6	53°0	52°5	52°5	52°7	53°0	53°0	53°0	53°1	53°0	53°0				6
7	53°4	53°1	52°8	52°7	52°7	52°8	52°7	52°4	52°6	52°6	53°3				7
8	53°2	53°0	51°7	51°5	51°7	52°0	52°1	51°7	51°3	51°2	52°3				8
9	50°1	50°0	50°3	50°4	50°6	51°3	51°6	51°8	52°0	52°6	50°3				9
10	48°3	47°0	46°0	44°3	43°2	42°6	42°5	41°8	41°0	40°0	46°7				10
11	47°0	46°5	46°4	46°3	48°3	49°4	50°2	50°6	50°4	48°5	44°6				11
12	50°2	49°9	49°0	48°0	46°9	45°0	44°6	41°7	40°9	40°0	48°5				12
13	46°8	46°3	45°4	44°5	43°8	43°2	42°4	41°7	40°3	40°6	42°8				13
14	47°7	47°8	47°0	46°5	43°8	41°5	40°1	40°0	37°0	37°0	42°7				14
15	49°7	49°8	49°2	49°4	49°0	49°4	49°1	49°2	49°3	49°7	46°0				15
16	50°4	50°3	50°2	50°3	50°4	50°7	50°5	50°2	50°4	50°4	50°4				16
17	49°4	49°2	48°7	48°4	48°3	48°4	48°3	48°0	47°7	47°2	48°8				17
18	46°7	46°9	47°0	47°0	46°9	47°0	46°6	46°3	46°4	46°5	46°2				18
19	45°4	45°6	45°4	46°3	46°6	46°5	48°0	48°8	48°8	48°3	46°2				19
20	49°7	49°6	48°7	48°8	49°0	49°6	49°7	49°2	48°7	48°0	49°4				20
21	49°7	49°0	48°7	49°0	49°1	48°0	47°3	47°1	47°0	47°4	48°6				21
22	45°7	45°6	45°4	42°5	40°5	38°7	39°1	40°2	40°0	40°5	43°4				22
23	48°6	47°2	48°2	48°5	48°1	48°0	47°7	49°1	48°8	48°3	45°6				23
24	46°1	45°8	45°2	44°6	45°7	45°1	43°8	44°8	45°4	44°7	46°3				24
25	43°6	42°6	42°7	43°2	43°1	44°0	44°1	44°2	42°2	42°0	43°8				25
26	46°2	45°7	44°6	45°0	44°2	43°3	42°7	43°2	42°9	42°7	43°2				26
27	45°4	45°6	45°9	45°8	46°7	46°4	46°3	46°3	47°0	47°5	44°5				27
28	48°7	48°3	48°0	48°0	47°9	47°8	48°0	47°9	48°0	48°0	47°7				28
29	49°7	50°0	50°1	50°4	50°7	50°8	50°6	50°2	50°1	49°4	49°2				29
30	51°7	51°4	50°6	50°0	50°3	50°9	51°0	50°6	50°8	50°7	50°2				30
31	51°7	50°4	48°6	47°2	46°4	45°7	45°4	44°2	45°3	47°5	49°2				31

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	
1	·385	·389	·389	·386	·382	·375	·363	·339	·342	·362	·374	·382	·370	1
2	·345	·340	·324	·297	·300	·299	·289	·283	·285	·300	·273	·270	·270	2
3	·295	·316	·322	·319	·341	·340	·358	·356	·368	·376	·374	·370	·362	3
4	·363	·368	·373	·375	·375	·378	·380	·381	·382	·390	·383	·390	·393	4
5	·397	·396	·393	·395	·395	·393	·395	·396	·398	·396	·394	·394	·398	5
6	·396	·396	·395	·396	·398	·396	·399	·402	·405	·408	·411	·412	·418	6
7	·403	·405	·402	·403	·402	·397	·400	·403	·409	·420	·410	·398	·394	7
8	·381	·387	·392	·390	·387	·392	·395	·392	·396	·397	·393	·393	·390	8
9	·377	·371	·363	·356	·358	·352	·346	·344	·353	·351	·347	·356	·356	9
10	·386	·380	·378	·340	·321	·305	·298	·290	·295	·280	·286	·257	·262	10
11	·226	·225	·220	·217	·215	·216	·213	·223	·233	·231	·234	·235	·266	11
12	·311	·312	·312	·318	·344	·346	·356	·353	·362	·367	·340	·358	·330	12
13	·228	·224	·226	·226	·227	·224	·233	·235	·240	·243	·248	·245	·240	13
14	·219	·217	·218	·216	·214	·214	·215	·224	·248	·254	·258	·253	·250	14
15	·205	·199	·190	·195	·201	·298	·304	·303	·310	·316	·317	·328	·335	15
16	·357	·354	·353	·353	·353	·350	·345	·343	·343	·343	·348	·344	·354	16
17	·353	·342	·334	·337	·329	·330	·327	·313	·312	·311	·309	·306	·303	17
18	·289	·286	·271	·260	·253	·259	·259	·263	·267	·270	·268	·280	·291	18
19	·298	·286	·280	·283	·269	·276	·268	·268	·263	·255	·270	·294	·295	19
20	·323	·327	·342	·346	·349	·347	·346	·347	·349	·359	·352	·347	·347	20
21	·322	·321	·325	·326	·330	·334	·340	·348	·345	·341	·342	·344	·349	21
22	·313	·315	·312	·303	·288	·277	·257	·246	·250	·267	·277	·266	·269	22
23	·235	·240	·241	·241	·239	·248	·250	·259	·279	·286	·312	·324	·316	23
24	·323	·318	·315	·317	·300	·291	·294	·281	·261	·264	·296	·299	·277	24
25	·274	·234	·259	·232	·264	·257	·276	·246	·223	·235	·243	·234	·246	25
26	·249	·256	·259	·252	·245	·241	·232	·229	·239	·252	·276	·285	·276	26
27	·208	·207	·220	·230	·206	·214	·259	·228	·248	·254	·252	·242	·245	27
28	·283	·276	·266	·272	·269	·276	·292	·295	·315	·315	·319	·317	·322	28
29	·314	·311	·315	·311	·314	·312	·325	·325	·325	·326	·331	·342	·341	29
30	·327	·323	·316	·321	·321	·312	·304	·320	·342	·361	·371	·372	·380	30
31	·357	·352	·350	·352	·345	·347	·353	·359	·362	·370	·375	·378	·381	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·015	·005	1
2	·020	·010	·005	·005	·010	·015	·005	·010	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	·035	—	—	·015	4
5	·005	—	·005	—	—	·005	·005	·005	·010	·005	—	·005	·005	5
6	·005	—	—	·005	—	—	—	—	·005	—	—	—	—	6
7	·005	—	—	—	·005	·010	·010	—	—	—	—	—	—	7
8	—	—	—	·005	—	·005	—	—	—	—	—	—	—	8
9	—	—	—	—	·005	—	·005	—	—	—	—	—	—	9
10	·020	·050	·060	·005	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	·005	—	—	·005	—	·010	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	·005	—	—	—	—	—	—	—	—	·005	—	—	—	16
17	—	—	—	—	—	·020	·020	·010	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	·010	19
20	—	—	·045	·020	—	—	·015	·135	·010	·040	·065	·070	·010	20
21	—	—	—	—	—	—	—	—	·200	·135	·005	·015	·020	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	·025	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	·035	·065	·115	·025	·045	·010	·005	29
30	—	—	—	—	—	—	—	·020	·010	·010	—	—	—	30
31	—	—	—	—	—	—	—	·005	·015	·010	—	—	—	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·388	·379	·381	·349	·341	·349	·352	·353	·352	·347	·351		1
2	·272	·271	·251	·290	·275	·264	·262	·257	·268	·277	·275		2
3	·355	·358	·359	·366	·376	·380	·362	·360	·361	·365	·367		3
4	·394	·387	·387	·387	·388	·387	·391	·395	·395	·398	·396		4
5	·396	·398	·394	·396	·396	·398	·396	·396	·396	·396	·396		5
6	·408	·411	·403	·395	·395	·398	·402	·400	·400	·402	·400		6
7	·384	·377	·370	·372	·376	·380	·384	·386	·390	·392	·384		7
8	·394	·391	·388	·379	·378	·380	·384	·383	·380	·374	·374		8
9	·360	·355	·347	·351	·354	·354	·362	·367	·372	·370	·381		9
10	·257	·267	·253	·255	·247	·240	·241	·240	·241	·236	·229		10
11	·247	·269	·266	·273	·287	·322	·334	·340	·337	·338	·292		11
12	·316	·321	·327	·315	·309	·304	·287	·282	·253	·240	·231		12
13	·246	·248	·246	·247	·247	·236	·235	·232	·227	·221	·219		13
14	·252	·252	·277	·286	·292	·265	·240	·230	·228	·210	·208		14
15	·341	·331	·347	·325	·340	·326	·338	·334	·340	·349	·357		15
16	·353	·349	·348	·347	·352	·355	·362	·358	·353	·357	·357		16
17	·312	·320	·316	·312	·311	·313	·316	·316	·309	·307	·299		17
18	·286	·280	·286	·297	·298	·296	·298	·292	·288	·289	·292		18
19	·285	·271	·277	·279	·287	·305	·307	·326	·340	·332	·321		19
20	·346	·341	·342	·335	·335	·334	·345	·349	·339	·332	·329		20
21	·348	·348	·337	·331	·335	·340	·327	·316	·316	·315	·318		21
22	·270	·267	·271	·285	·257	·243	·225	·229	·238	·235	·238		22
23	·303	·327	·285	·314	·320	·325	·329	·323	·336	·333	·324		23
24	·280	·269	·268	·256	·247	·291	·276	·235	·255	·276	·257		24
25	·232	·229	·219	·222	·231	·227	·244	·250	·264	·248	·248		25
26	·275	·281	·271	·251	·260	·242	·228	·216	·225	·222	·221		26
27	·245	·267	·270	·275	·270	·289	·279	·278	·272	·286	·296		27
28	·326	·318	·309	·309	·313	·312	·308	·313	·317	·317	·317		28
29	·336	·337	·347	·348	·348	·353	·355	·348	·349	·337	·328		29
30	·374	·372	·366	·359	·349	·355	·365	·366	·359	·364	·365		30
31	·379	·363	·345	·316	·277	·280	·278	·276	·269	·280	·310		31

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·005	·020	·005	—	·025	·005	—	·005	—	·015	—	·100	1
2	—	—	—	—	—	—	—	—	—	—	—	·080	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	·010	—	·005	·025	·010	—	—	—	—	—	·005	·090	4
5	·005	·005	·005	·005	·010	·005	·005	·005	·005	·005	·005	·110	5
6	—	—	—	—	—	·005	·005	—	—	·005	·005	·035	6
7	—	—	—	—	—	—	—	—	—	—	—	·030	7
8	—	—	—	—	—	—	—	—	—	—	—	·010	8
9	—	—	—	—	—	—	—	—	—	—	—	·010	9
10	—	—	—	—	—	—	—	—	—	—	—	·135	10
11	—	—	—	—	·005	·005	—	—	—	—	—	·010	11
12	—	—	—	—	—	—	—	—	—	—	—	·020	12
13	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·015	—	·005	·005	·025	·010	·030	·005	·005	·020	·065	·185	15
16	—	—	—	—	—	·020	—	—	—	—	—	·030	16
17	·010	—	—	—	—	—	—	—	—	—	—	·060	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	·025	—	—	—	—	—	·040	·015	·040	·020	·015	·165	19
20	—	—	—	—	—	—	—	—	—	—	—	·410	20
21	·005	—	—	—	·065*	—	—	—	—	—	—	·445	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	·050	—	·005	—	·005	·005	·010	·100	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	·005	—	—	—	—	—	—	—	—	—	·025	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	·300	29
30	—	—	—	—	—	—	—	—	—	—	—	·040	30
31	—	—	—	—	—	—	—	—	—	—	—	·030	31

* Total for preceding 4 hours.

1400

FALMOUTH OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·548	29·531	29·498	29·465	29·439	29·443	29·425	29·399	29·407	29·381	29·370	29·336	29·318	29·303	1
2	·505	·522	·534	·548	·562	·578	·606	·628	·648	·652	·654	·664	·670	·674	2
3	·706	·705	·694	·690	·692	·696	·702	·714	·718	·720	·717	·715	·709	·703	3
4	·643	·639	·627	·623	·611	·619	·611	·607	·604	·597	·581	·567	·515	·557	4
5	·517	·527	·531	·533	·541	·551	·567	·589	·585	·589	·592	·590	·590	·576	5
6	·626	·622	·618	·608	·595	·596	·594	·598	·598	·596	·585	·569	·555	·547	6
7	·545	·539	·537	·527	·527	·531	·537	·547	·556	·561	·558	·560	·560	·564	7
8	·682	·686	·692	·701	·718	·735	·751	·770	·790	·801	·814	·822	·822	·820	8
9	·765	·744	·716	·674	·638	·608	·580	·556	·520	·482	·444	·407	·349	·305	9
10	·505	·509	·516	·519	·529	·539	·559	·599	·611	·614	·611	·611	·590	·591	10
11	·629	·585	·597	·635	·665	·693	·727	·755	·781	·787	·788	·800	·786	·774	11
12	·632	·596	·566	·534	·504	·464	·418	·386	·328	·260	·213	·163	·136	·101	12
13	·179	·201	·217	·241	·243	·277	·299	·327	·345	·350	·359	·352	·352	·349	13
14	·491	·493	·505	29·527	29·543	29·565	29·593	29·613	29·629	29·637	·641	·643	·631	·621	14
15	29·075	29·041	29·003	28·977	28·973	28·959	28·955	28·969	28·973	28·989	29·005	29·007	29·003	29·003	15
16	28·837	28·789	28·749	28·705	28·661	28·617	28·631	28·657	28·681	28·730	28·766	28·818	28·872	28·917	16
17	29·168	29·164	29·140	29·118	29·100	29·084	29·070	29·066	29·054	29·033	29·012	28·988	28·962	28·954	17
18	·072	·094	·106	·136	·158	·188	·210	·234	·248	·254	·253	29·263	29·267	29·273	18
19	·361	·367	·369	·369	·375	·383	·393	·403	·407	·411	·411	·403	·395	·385	19
20	·403	·401	·401	·403	·409	·419	·433	·447	·464	·482	·495	·507	·521	·531	20
21	·707	·715	·717	·731	·749	·745	·701	·781	·797	·807	·811	·819	·815	·817	21
22	·851	·839	·823	·809	·801	·793	·785	·785	·779	·769	·756	·751	·728	·702	22
23	·524	·512	·500	·504	·510	·518	·532	·546	·552	·573	·577	·589	·605	·617	23
24	·785	·783	·781	·793	·797	·813	·825	·847	·847	·849	·853	·851	·849	·845	24
25	·875	·869	·865	·873	·875	·883	·885	·903	·899	·905	·901	·893	·879	·875	25
26	·929	·917	·915	·901	·897	·899	·909	·923	·915	·913	·898	·888	·864	·844	26
27	·682	·672	·634	·602	·596	·584	·580	·580	·574	·582	·575	·567	·553	·549	27
28	·621	·611	·607	·611	·606	·609	·629	·653	29·665	29·689	29·703	29·697	29·699	29·707	28
29	29·799	29·827	29·851	29·885	29·919	29·947	29·963	29·989	30·005	30·023	30·033	30·052	30·059	30·073	29
30	30·127	30·117	30·105	30·105	30·101	30·101	30·109	30·111	30·109	30·105	30·090	30·066	30·044	30·030	30
31	29·882	29·872	29·862	29·856	29·868	29·868	29·878	29·890	29·898	29·902	29·907	29·893	29·881	29·869	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	18	8·5	18	9·5	18	7·5	15	9·5	15	8·5	15	14	19	10·5	18	5·5	18	7·5	13	9·5	14	4	14	4	1
2	20	10·5	20	7·5	20	7·5	20	9·5	20	7·5	20	9·5	20	10·5	19	11	17	13	16	17	15	14	15	18	2
3	14	22	14	24	14	21	14	21	14	19	14	17	14	14	13	13	13	16	13	14	13	12	13	11	3
4	11	8·5	13	7·5	13	5·5	13	4	13	7·5	13	7·5	10	7·5	8	11	7	10·5	9	14	10	17	10	17	4
5	15	6·5	14	7·5	14	8·5	18	8·5	16	10·5	18	12	16	11	15	9·5	15	11	15	10·5	15	11	16	11	5
6	21	1·5	21	2	21	4·5	21	5·5	12	11	13	10·5	13	11	14	11	13	12	12	15	13	13	14	16	6
7	16	6·5	16	7·5	16	6·5	16	6·5	16	4·5	14	6·5	12	8·5	12	8·5	12	11	12	10·5	10	11	11	11	7
8	32	8·5	31	8·5	31	10·5	31	9·5	30	11	30	14	30	12	31	16	29	11	30	10·5	28	8·5	29	10·5	8
9	17	5·5	17	8·5	16	13	15	15	15	17	15	21	14	24	14	26	14	28	14	27	15	27	15	29	9
10	22	17	23	20	24	20	22	24	21	27	21	26	23	19	23	22	22	22	21	28	21	31	21	26	10
11	20	10·5	22	16	25	18	25	14	26	12	23	10·5	23	10·5	25	9·5	24	14	23	18	22	20	21	19	11
12	18	20	18	24	18	22	18	26	18	28	18	31	17	33	18	32	17	34	17	40	17	39	17	41	12
13	25	18	24	20	24	21	24	18	23	19	25	17	26	26	23	23	25	23	23	26	23	30	23	22	13
14	23	17	23	21	25	23	24	24	25	19	25	19	24	13	25	18	25	18	25	22	25	19	25	15	14
15	19	39	19	37	20	39	21	44	22	45	22	47	22	53	22	53	22	59	23	54	23	46	23	54	15
16	23	29	23	32	24	40	24	44	25	53	25	55	26	54	27	52	27	50	28	51	29	44	29	50	16
17	28	33	29	29	28	24	27	24	26	26	28	26	28	27	29	22	29	19	27	22	25	20	25	21	17
18	3	8·5	4	9·5	4	9·5	3	8·5	3	6·5	2	6·5	1	5·5	1	7·5	1	9·5	32	17	2*	14*	2*	13*	18
19	2	11	1	11	32	10·5	1	12	1	13	2	12	1	12	2	11	1	13	2	14	4	18	4	11	19
20	31	6·5	31	8·5	28	8·5	28	9·5	29	7·5	29	3	21	3	26	4·5	26	11	26	10·5	26	13	28	17	20
21	27	15	27	14	27	13	26	9·5	30	8·5	26	8·5	26	9·5	26	6·5	24	9·5	24	9·5	27	9·5	22	8·5	21
22	27	2	27	2	27	2	21	4	21	4·5	21	4	21	4·5	18	5·5	18	7·5	16	15	16	12	16	14	22
23	13	11	15	9·5	15	8·5	15	12	13	10·5	14	8·5	11	10·5	10	15	9	14	9	17	11	20	9	25	23
24	5	24	4	23	4	24	5	24	5	26	5	20	5	20	5	21	5	25	5	25	5	28	5	27	24
25	4	24	4	25	5	26	5	24	5	23	3	20	4	20	3	17	3	19	5	18	4	18	4	17	25
26	1	9·5	1	9·5	1	11	2	9·5	2	8·5	2	9·5	32	13	1	13	2	16	3	17	3	16	3	16	26
27	2	15	2	14	1	13	3	18	2	19	1	15	1	13	32	14	32	13	2	12	4	15	6	16	27
28	4	15	5	18	5	17	8	15	8	20	8	27	10	28	11	21	11	23	12	27	12	25	12	19	28
29	15	22	17	17	19	19	19	19	20	16	19	17	19	11	18	10·5	16	16	16	18	18	15	19	20	29
30	14	12	15	13	15	14	15	12	15	11	15	10·5	16	9·5	16	6·5	13	5·5	12	8·5	14	8·5	14	9·5	30
31	17	18	19	16	20	13	22	11	23	3	23	4·5	23	4·5	23	4	23	2	21	4·5	21	7·5	21	6·5	31

* Approximate reading.

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·290	29·281	29·266	29·244	29·320	29·389	29·406	29·428	29·454	29·492	29·393	29·244	29·548	·304	1
2	·668	·663	·672	·680	·690	·702	·704	·708	·710	·705	29·639	29·505	29·710	·205	2
3	·695	·699	·705	·701	·706	·699	·687	·663	·649	·643	29·697	29·643	29·720	·077	3
4	·555	·546	·529	·525	·527	·539	·535	·517	·514	·513	29·570	29·513	29·643	·130	4
5	·571	·570	·586	·614	·614	·612	·620	·630	·630	·626	29·581	29·517	29·630	·113	5
6	·537	·537	·539	·548	·557	·557	·563	·503	·561	·553	29·576	29·537	29·626	·089	6
7	·564	·572	·586	·601	·620	·632	·640	·654	·668	·672	29·577	29·527	29·672	·145	7
8	·821	·820	·824	·838	·838	·840	·835	·814	·808	·784	29·784	29·682	29·840	·158	8
9	·273	·317	·349	·395	·423	·443	·459	·481	·517	·505	29·498	29·273	29·705	·492	9
10	·587	·593	·599	·621	·639	·651	·653	·657	·651	·639	29·591	29·505	29·657	·152	10
11	·774	·778	·774	·766	·750	·740	·734	·707	·690	·660	29·724	29·585	29·800	·215	11
12	·089	·071	·083	·089	·059	·086	·095	·129	·143	·163	29·263	29·059	29·632	·573	12
13	·349	·361	·363	·386	·415	·438	·453	·482	·489	·487	29·346	29·179	29·489	·310	13
14	·607	·585	·557	·531	·481	29·427	29·327	29·201	29·187	29·124	29·509	29·124	29·643	·519	14
15	29·001	29·009	·021	·024	·015	28·997	28·965	28·933	28·899	28·867	28·986	28·867	29·075	·208	15
16	28·958	28·994	29·034	29·066	29·094	29·122	29·126	29·132	29·156	29·174	28·887	28·617	29·174	·557	16
17	28·940	28·936	28·942	28·954	28·970	28·974	28·998	·012	·024	·052	29·030	28·936	29·108	·232	17
18	29·283	29·293	29·303	29·323	29·329	29·341	29·353	·353	·357	·361	29·252	29·072	29·361	·289	18
19	·387	·385	·393	·403	·404	·403	·411	·408	·405	·405	29·393	29·361	29·411	·050	19
20	·541	·563	·575	·604	·623	·637	·655	·673	·683	·699	29·524	29·401	29·699	·298	20
21	·815	·820	·829	·843	·849	·849	·853	·859	·859	·861	29·800	29·707	29·861	·154	21
22	·682	·668	·648	·640	·626	·604	·590	·576	·558	·538	29·713	29·538	29·851	·313	22
23	·633	·653	·669	·695	·707	·729	·747	·771	·783	·779	29·618	29·500	29·783	·283	23
24	·845	·847	·849	·861	·871	·885	·889	·887	·881	·883	29·842	29·781	29·889	·108	24
25	·877	·879	·891	·901	·905	·918	·931	·937	·937	·931	29·895	29·865	29·937	·072	25
26	·820	·818	·812	·808	·794	·788	·766	·750	·720	·700	29·850	29·700	29·929	·229	26
27	·559	·565	·569	·581	·591	·596	·599	·613	·623	·629	29·594	29·549	29·682	·133	27
28	29·707	29·717	29·731	29·753	29·755	29·759	29·767	29·773	29·777	29·787	29·693	29·606	29·787	·181	28
29	30·073	30·097	30·119	30·134	30·145	30·148	30·149	30·151	30·145	30·139	30·030	29·799	30·151	·352	29
30	30·014	29·990	29·986	29·988	29·974	29·951	29·934	29·918	29·905	29·890	30·036	29·890	30·127	·237	30
31	29·851	29·845	29·847	29·847	29·843	29·827	29·823	29·815	29·807	29·795	29·859	29·795	29·907	·112	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	4	4	4	4	4	8·5	30	22	30	31	30	33	27	27	27	24	27	20	28	8·5	22	8·5	22	8·5	1
2	15	20	15	20	14	20	15	20	15	21	15	20	15	20	14	23	14	23	14	21	15	23	14	23	2
3	13	10·5	11	10·5	11	9·5	11	9·5	9	7·5	9	13	9	13	8	11	8	14	7	13	8	15	9	15	3
4	10	17	10	13	10	13	11	17	11	19	11	19	12	18	13	15	12	16	12	12	13	4·5	17	11	4
5	17	10·5	17	8·5	20	10·5	21	15	21	15	21	10·5	21	4·5	21	8·5	21	4·5	21	2	21	3	21	2	5
6	13	15	14	13	15	12	15	11	17	10·5	17	10·5	16	9·5	16	6·5	16	4	16	6·5	16	7·5	16	7·5	6
7	10	11	10	9·5	8	9·5	10	7·5	9	5·5	7	5·5	32	6·5	32	5·5	32	5·5	32	5·5	32	5·5	32	7·5	7
8	28	10·5	29	10·5	29	9·5	28	8·5	28	4·5	30	5·5	30	4·5	30	4	30	3	30	3	30	4	20	5·5	8
9	15	31	16	39	16	37	24	20	25	17	24	16	24	13	24	10·5	24	10·5	25	17	24	17	22	10·5	9
10	20	17	24	15	21	19	22	24	23	21	23	21	23	19	23	14	23	10·5	21	13	21	13	21	11	10
11	21	21	21	24	21	28	20	23	20	24	20	22	19	22	19	22	19	19	19	19	19	22	19	18	11
12	18	31	20	29	22	21	21	22	29	25	28	14	23	4	19	11	22	18	25	18	25	18	24	19	12
13	22	18	23	20	24	19	27	26	24	22	24	26	27	27	25	27	25	20	24	19	24	17	23	21	13
14	23	13	22	14	20	15	19	13	18	14	17	16	17	21	16	26	15	30	16	36	17	34	18	37	14
15	23	51	23	53	23	57	23	54	23	51	23	46	23	41	23	37	23	34	23	38	23	33	24	29	15
16	29	44	29	47	29	46	29	44	29	46	29	49	29	49	29	46	30	48	30	50	29	42	28	35	16
17	25	17	25	15	29	13	31	4·5	32	4·5	3	8·5	2	8·5	32	6·5	32	6·5	32	7·5	32	9·5	1	8·5	17
18	2*	14*	2*	15*	2	17*	2	19	1	16	1	16	1	20	32	20	1	15	2	15	1	17	1	14	18
19	3	11	2	10·5	2	14	32	14	32	11	32	12	32	12	32	9·5	32	9·5	31	7·5	31	6·5	31	7·5	19
20	27	16	26	21	26	22	26	20	25	16	24	10·5	24	13	26	12	26	14	27	11	26	13	27	14	20
21	23	10·5	23	7·5	25	6·5	27	4·5	27	3	27	5·5	27	5·5	27	4·5	27	3	27	2	27	2	27	4	21
22	15	13	15	13	15	12	15	12	15	12	13	13	12	14	11	12	12	13	13	15	13	13	11	14	22
23	9	23	9	26	9	25	9	22	8	18	6	18	9	24	9	26	9	23	7	16	5	22	4	25	23
24	5	27	5	27	4	27	5	25	4	25	5	25	5	25	4	25	4	25	5	25	5	28	4	24	24
25	5	21	5	20	5	18	5	18	3	13	3	11	3	11	3	12	2	10·5	3	10·5	3	9·5	3	7·5	25
26	3	16	3	16	3	18	3	18	3	14	3	16	3	17	2	15	2	16	2	13	2	13	2	15	26
27	6	14	5	18	7	16	6	14	6	15	6	14	7	14	8	14	7	12	7	12	5	15	5	16	27
28	11	19	11	18	10	24	10	23	11	20	11	21	12	21	13	19	13	19	14	22	15	22	15	20	28
29	20	19	18	13	21	12	19	11	17	9·5	19	10·5	19	7·5	17	11	18	8·5	16	9·5	15	8·5	15	11	29
30	14	11	15	7·5	15	9·5	15	8·5	15	9·5	15	10·5	16	8·5	16	8·5	14	13	16	16	15	19	16	18	30
31	20	9·5	19	7·5	20	8·5	20	7·5	18	7·5	18	5·5	19	7·5	19	7·5	19	7·5	19	8·5	19	11	18	10·5	31

* Approximate reading.

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	59°0	58°8	59°0	58°4	58°2	58°0	55°5	55°6	56°3	56°7	57°0	58°2	59°5	60°0	1
2	48·3	49·5	49·3	49·6	49·4	49·2	51·1	55·1	58·0	59·1	60·2	60·7	60·3	60·0	2
3	57·4	57·5	57·8	57·8	57·3	56·9	57·5	58·0	59·9	60·7	62·0	61·2	61·9	60·4	3
4	59·5	59·0	58·8	58·0	58·4	58·0	58·2	59·0	60·6	61·0	62·3	62·8	62·3	62·4	4
5	60·1	59·3	59·1	59·1	59·5	59·0	59·0	59·0	59·4	60·1	59·2	58·7	59·0	59·6	5
6	51·3	51·8	53·1	55·2	56·8	57·0	57·0	58·1	59·0	58·9	59·2	59·6	60·0	59·2	6
7	56·9	56·9	56·0	56·6	57·0	57·1	57·5	58·9	60·3	60·4	60·3	60·9	62·0	61·0	7
8	53·0	53·1	54·0	53·0	54·0	53·9	54·0	55·0	56·0	57·9	59·0	59·9	60·9	60·0	8
9	51·9	53·1	54·3	55·0	55·0	55·2	56·0	56·8	57·7	57·7	58·0	58·6	57·3	56·7	9
10	49·1	49·6	50·0	50·6	50·3	50·6	49·0	52·3	52·8	54·8	54·8	54·0	50·9	49·9	10
11	53·1	52·7	52·7	52·0	52·0	52·0	52·0	53·5	55·7	57·2	58·8	58·1	57·8	58·9	11
12	55·4	56·0	55·1	56·2	56·1	56·6	56·8	54·5	55·1	55·3	56·0	57·1	58·6	59·1	12
13	49·8	49·7	50·0	48·6	47·8	47·8	49·1	48·8	51·0	52·1	53·5	54·4	50·9	49·0	13
14	50·6	50·8	51·3	51·7	51·1	51·4	50·9	51·2	53·3	54·3	56·1	56·8	55·8	56·0	14
15	56·7	56·3	56·0	55·1	54·8	54·9	53·8	53·8	54·2	54·5	53·3	54·4	53·0	54·0	15
16	47·6	49·9	48·9	47·5	46·4	48·5	50·1	52·0	52·0	51·9	54·0	55·0	55·5	54·5	16
17	49·8	49·8	49·0	49·6	48·8	47·9	47·0	45·9	46·1	46·2	47·2	49·5	49·0	47·8	17
18	44·0	44·0	44·0	42·7	42·1	39·4	39·3	42·1	46·2	49·6	51·9	53·3	53·4	53·3	18
19	50·3	50·0	49·2	48·8	50·0	50·0	49·4	50·9	52·8	53·2	54·0	55·2	55·5	56·4	19
20	48·4	49·0	49·0	49·7	49·0	49·4	48·6	51·0	53·8	52·3	53·5	53·4	52·7	53·2	20
21	51·1	51·0	50·2	49·8	50·0	49·0	48·2	49·0	51·6	53·5	52·6	51·2	54·5	52·0	21
22	45·0	44·0	43·2	41·6	42·8	42·9	42·8	45·0	50·0	53·0	53·7	54·1	54·4	53·9	22
23	54·2	53·5	53·0	52·9	53·7	53·0	53·4	54·0	55·0	54·2	56·0	57·0	56·6	55·9	23
24	52·4	51·8	52·0	51·3	52·0	52·1	52·1	52·1	52·7	52·8	53·1	53·0	53·1	53·4	24
25	49·9	50·3	51·0	51·0	50·2	49·8	50·4	50·5	51·0	51·3	51·3	51·5	52·0	51·9	25
26	48·1	47·9	48·0	48·5	48·8	48·1	48·4	48·4	48·9	49·5	49·4	49·4	50·2	50·0	26
27	44·1	44·0	44·1	45·0	45·0	44·6	44·3	44·2	44·8	46·8	48·7	49·1	50·0	50·4	27
28	52·8	53·2	53·9	54·0	54·9	55·2	55·1	55·7	55·8	56·0	57·1	57·2	58·0	57·2	28
29	55·1	55·0	54·9	54·7	54·0	54·0	52·0	53·4	55·2	55·5	57·2	56·8	57·1	58·0	29
30	54·9	54·6	55·0	55·0	54·9	54·9	55·0	55·0	56·0	56·2	56·2	56·8	57·0	57·3	30
31	56·0	56·0	55·7	54·1	54·0	53·0	52·6	52·2	53·1	54·0	54·8	55·0	55·3	55·9	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	58°6	58°5	55°7	58°1	58°0	57°6	55°0	55°1	56°0	56°0	56°4	57°2	57°7	57°3	1
2	47·6	48·9	48·7	48·7	48·5	48·5	50·2	53·5	55·9	55·8	57·7	57·8	57·5	57·3	2
3	55·3	55·2	55·5	55·3	55·3	54·9	55·8	56·4	57·8	58·4	59·8	59·1	59·7	58·7	3
4	59·1	58·8	58·6	57·8	58·3	57·8	58·0	58·7	59·0	59·6	60·9	60·9	60·6	60·7	4
5	59·6	58·9	58·8	58·8	57·9	57·7	57·7	58·2	58·3	58·8	58·2	57·9	58·3	58·7	5
6	51·2	51·6	52·9	54·8	56·5	56·7	56·7	57·6	58·0	57·7	57·7	58·1	58·6	58·0	6
7	56·6	56·3	55·8	56·1	56·7	56·7	56·8	57·7	58·8	58·6	58·5	58·7	58·9	58·1	7
8	52·6	52·9	53·9	52·8	53·3	53·0	53·0	53·7	54·0	54·9	55·6	55·8	56·1	55·7	8
9	51·1	52·6	53·7	53·8	53·9	54·5	55·0	55·7	56·1	55·8	56·3	56·7	56·7	56·2	9
10	46·8	47·0	46·7	47·1	47·0	47·8	46·5	48·8	49·8	50·6	49·8	49·3	49·6	48·6	10
11	52·7	51·6	51·1	49·9	50·6	50·7	50·0	51·6	52·9	53·8	55·4	55·3	55·7	57·7	11
12	54·6	54·9	54·6	55·2	55·4	55·1	55·6	53·2	54·7	54·9	53·8	56·8	58·6	59·0	12
13	46·6	46·6	46·9	46·1	45·8	46·1	46·5	45·1	47·7	47·8	48·0	47·7	48·6	47·3	13
14	48·1	49·0	49·0	49·6	48·9	47·9	48·8	49·1	50·4	50·7	51·9	51·9	50·7	52·1	14
15	55·8	55·6	55·0	54·5	52·9	52·7	51·8	51·5	51·3	50·6	50·4	50·7	50·0	50·0	15
16	45·8	46·8	46·2	46·3	45·8	48·3	50·1	50·8	51·2	51·7	52·0	51·8	52·6	51·8	16
17	45·2	45·6	46·6	46·1	46·5	44·2	42·3	42·0	42·8	42·6	42·6	44·0	44·7	44·1	17
18	41·7	41·8	41·8	40·9	40·7	38·8	38·8	40·6	43·0	44·3	46·0	49·6	50·7	50·1	18
19	48·8	48·6	47·9	47·7	48·7	48·3	48·3	49·0	50·3	50·1	50·6	51·2	51·6	51·8	19
20	47·6	47·8	48·0	48·6	47·5	48·1	47·8	49·6	51·0	50·7	51·2	51·3	50·8	50·5	20
21	48·8	48·9	47·6	48·1	48·7	47·3	46·6	47·3	49·0	50·0	50·6	49·8	51·3	49·8	21
22	43·8	43·1	42·8	41·2	42·5	42·4	42·6	44·8	49·3	50·2	50·1	50·5	51·2	50·8	22
23	53·4	52·9	52·4	52·0	52·9	51·9	52·5	52·7	53·3	53·1	55·2	55·6	54·7	54·2	23
24	51·0	50·2	50·6	50·3	49·8	48·8	48·8	48·8	48·9	49·1	49·7	49·8	50·0	50·1	24
25	48·7	49·0	49·6	49·6	48·8	48·8	48·9	48·8	49·1	49·6	49·1	49·2	49·8	49·7	25
26	47·2	46·9	46·9	47·4	47·8	47·8	47·5	47·3	46·8	46·8	46·5	46·7	47·1	46·8	26
27	41·8	41·7	41·9	42·8	43·1	43·1	43·6	43·5	43·9	45·4	46·9	47·7	48·1	48·7	27
28	51·8	51·9	52·7	52·8	53·9	54·2	53·8	53·9	53·8	54·1	55·0	55·0	55·7	54·8	28
29	54·4	54·2	53·8	53·7	53·0	52·9	51·2	52·7	54·5	55·0	56·8	56·3	56·8	56·9	29
30	54·6	54·3	54·3	54·7	54·0	54·1	54·6	54·7	55·5	55·8	55·8	56·0	56·2	56·7	30
31	55·8	55·8	55·1	53·8	53·5	52·5	51·5	51·1	52·1	52·0	51·9	51·6	51·8	52·1	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	58°9	52°9	51°6	50°0	50°1	49°0	48°6	48°1	48°0	48°3	54°8	47°7	60°3	12°6	1
2	60°0	59°0	59°0	57°5	57°0	57°7	57°1	57°0	57°2	57°0	55°8	47°5	60°7	13°2	2
3	59°5	59·4	59·2	58·9	58·3	58·3	58·5	58·4	58·9	59·3	59·0	56·7	62·1	5·4	3
4	62·3	62·5	62·0	62·0	61·7	60·9	61·0	61·2	60·6	60·6	60·6	58·0	63·5	5·5	4
5	59·9	59·9	58·2	57·4	55·5	55·3	54·8	54·0	53·2	52·3	57·9	52·3	61·1	8·8	5
6	59·7	61·0	59·2	58·1	57·9	56·8	55·8	57·2	57·6	57·6	57·4	51·3	61·5	10·2	6
7	60·1	60·4	59·0	57·8	56·0	55·2	54·0	53·3	53·3	52·8	57·7	52·5	62·5	10·0	7
8	59·6	58·4	56·8	55·3	54·0	51·9	50·3	52·1	49·7	50·8	55·1	49·4	60·9	11·5	8
9	56·6	54·7	53·3	53·1	51·8	51·5	51·3	51·5	48·0	47·7	54·4	47·5	59·0	11·5	9
10	51·5	53·4	53·2	52·9	52·1	51·8	51·7	52·4	52·0	52·4	51·8	47·8	55·8	8·0	10
11	58·4	57·6	57·2	56·4	56·0	56·4	56·2	56·2	55·0	54·9	55·5	51·3	59·5	8·2	11
12	58·9	58·5	51·9	51·1	50·9	49·8	51·8	52·7	52·2	51·4	54·9	49·8	59·3	9·5	12
13	50·1	47·4	47·2	49·0	49·4	50·0	50·0	47·8	49·7	49·7	49·6	45·8	54·8	9·0	13
14	55·0	54·0	53·8	53·7	54·1	54·0	54·4	55·6	56·8	57·5	53·8	49·6	57·5	7·9	14
15	53·9	53·6	53·5	53·0	52·9	52·0	51·2	51·3	50·3	49·5	53·6	49·5	57·8	8·3	15
16	54·9	54·2	53·8	53·2	53·0	52·4	51·9	51·0	50·4	50·1	51·6	46·4	55·5	9·1	16
17	46·1	45·8	45·9	44·0	42·1	41·0	40·3	40·9	42·6	44·1	46·1	40·3	50·3	10·0	17
18	54·0	53·2	52·8	52·2	51·7	51·0	51·0	51·1	51·1	50·9	48·5	38·8	54·0	15·2	18
19	55·0	53·3	52·9	52·1	51·7	51·2	50·1	49·9	49·7	49·0	51·7	48·8	56·6	7·8	19
20	53·6	52·2	51·0	49·5	50·7	50·9	50·8	50·6	51·0	50·9	51·0	48·2	54·5	6·3	20
21	53·0	51·9	51·8	49·6	48·0	47·0	47·5	45·8	45·2	44·5	49·9	44·5	54·6	10·1	21
22	53·9	52·6	51·5	52·2	52·4	51·9	52·9	53·1	53·6	54·2	49·8	41·4	55·0	13·6	22
23	55·9	55·3	55·7	55·6	55·8	55·9	55·9	55·8	54·0	53·2	54·8	52·9	57·5	4·6	23
24	52·3	52·1	52·0	52·0	52·0	52·1	52·0	51·8	50·5	49·9	52·1	49·8	53·4	3·6	24
25	51·6	50·5	50·0	49·2	49·7	49·9	49·1	48·5	48·5	48·4	50·3	48·4	52·0	3·6	25
26	50·2	49·1	48·8	48·1	47·5	46·8	46·1	45·1	44·3	44·3	48·1	44·2	50·5	6·3	26
27	50·1	50·4	51·0	51·0	51·8	51·8	52·1	52·9	53·0	52·5	48·4	44·0	53·1	9·1	27
28	57·5	56·6	56·2	56·3	56·5	56·0	56·0	55·2	55·0	55·1	55·7	52·5	58·5	6·0	28
29	58·2	57·7	56·5	56·1	56·0	55·9	55·0	55·0	55·1	55·0	55·6	52·0	58·2	6·2	29
30	57·0	56·2	55·9	55·3	55·2	55·3	55·9	55·9	55·4	55·9	55·7	54·6	57·3	2·7	30
31	54·6	53·9	52·4	51·2	50·2	49·5	49·7	49·8	50·4	52·0	53·1	49·4	56·5	7·1	31

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	56°9	52°2	50°7	49°8	48°9	47°2	47°1	47°0	47°3	46°8	53°9				1
2	57·6	56·6	56·3	54·8	55·1	55·8	56·0	55·7	55·8	55·2	54·0				2
3	58·6	58·5	58·5	58·0	57·8	57·8	57·9	58·0	58·7	58·9	57·5				3
4	60·5	60·4	60·0	60·0	59·9	59·6	59·8	59·8	59·8	59·8	59·5				4
5	58·6	58·2	56·8	56·4	55·1	54·7	54·3	53·4	52·9	52·1	57·1				5
6	58·8	59·4	57·9	57·7	57·4	56·1	55·6	56·9	57·2	57·0	56·7				6
7	58·0	58·4	57·1	56·5	55·4	54·7	53·4	52·9	52·8	51·8	56·5				7
8	55·8	55·4	54·8	53·8	52·8	51·0	49·9	51·7	49·6	50·1	53·4				8
9	56·4	52·7	52·3	50·1	49·7	49·3	48·7	47·7	46·8	45·8	52·8				9
10	50·1	51·5	50·5	50·4	48·8	49·1	49·8	51·0	50·9	51·6	49·1				10
11	55·7	55·5	55·5	54·9	54·7	55·1	54·6	55·0	53·6	53·8	53·6				11
12	58·7	58·3	50·9	49·9	50·0	49·7	50·7	49·9	49·7	48·7	54·0				12
13	48·3	46·6	46·4	46·7	46·9	46·4	46·8	46·6	47·3	47·2	46·9				13
14	52·1	51·6	51·8	52·1	53·1	53·3	54·1	55·4	56·7	56·9	51·5				14
15	49·6	48·9	48·6	47·2	47·8	47·7	47·3	47·0	47·0	47·6	50·5				15
16	51·8	50·9	50·5	49·7	48·8	47·8	46·8	45·8	45·6	44·9	48·9				16
17	43·2	43·0	43·2	42·1	40·8	39·8	39·1	39·9	40·8	40·5	43·0				17
18	50·4	49·9	49·8	49·3	49·1	48·9	49·0	49·0	49·1	48·9	45·9				18
19	51·4	50·8	50·5	50·0	49·6	48·9	48·7	48·7	48·6	48·3	49·5				19
20	50·4	50·0	49·0	47·8	48·8	48·9	48·8	48·7	48·8	48·2	49·2				20
21	50·7	50·2	49·9	47·8	46·3	45·4	45·9	44·8	44·7	43·6	48·0				21
22	50·4	49·7	48·8	49·6	49·8	50·8	52·1	52·1	52·8	53·6	48·1				22
23	54·1	53·9	54·1	53·8	53·1	52·9	52·8	52·6	51·3	51·0	53·2				23
24	50·1	50·2	50·4	49·9	49·9	49·8	49·7	49·0	48·9	48·7	49·7				24
25	49·8	49·8	49·3	48·8	49·0	48·9	48·6	47·8	47·8	47·7	49·0				25
26	46·6	45·8	45·6	45·2	44·8	43·9	43·5	42·7	42·0	42·0	45·9				26
27	49·0	49·5	49·9	50·0	50·8	50·9	51·6	52·0	52·0	51·6	47·1				27
28	54·9	54·7	54·4	54·4	54·6	54·7	54·5	54·3	54·3	54·3	54·1				28
29	56·8	56·0	55·8	55·7	55·4	55·1	54·7	54·7	54·8	54·8	54·8				29
30	56·0	55·8	55·3	54·8	54·8	55·0	55·5	55·5	55·2	55·7	55·2				30
31	51·8	51·8	51·2	50·3	49·7	49·0	49·0	49·2	50·0	51·2	51·8				31

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·487	·487	·490	·480	·479	·470	·426	·428	·445	·439	·446	·454	·451	1
2	·321	·339	·336	·332	·330	·332	·352	·388	·418	·401	·441	·437	·435	2
3	·409	·405	·410	·404	·410	·403	·422	·433	·448	·456	·481	·470	·480	3
4	·496	·493	·490	·476	·486	·476	·479	·490	·476	·490	·513	·506	·503	4
5	·504	·493	·492	·492	·457	·458	·458	·474	·471	·478	·471	·469	·477	5
6	·376	·380	·399	·424	·453	·456	·456	·469	·467	·460	·455	·462	·472	6
7	·455	·445	·443	·443	·456	·455	·452	·460	·475	·466	·465	·462	·453	7
8	·391	·399	·415	·397	·397	·390	·388	·395	·391	·391	·396	·391	·387	8
9	·365	·390	·405	·397	·400	·415	·419	·428	·428	·419	·430	·433	·452	9
10	·203	·201	·280	·282	·283	·298	·287	·302	·320	·318	·300	·295	·339	10
11	·393	·367	·354	·333	·351	·353	·335	·357	·366	·370	·394	·400	·415	11
12	·416	·416	·420	·422	·430	·414	·425	·388	·423	·426	·443	·458	·493	12
13	·280	·281	·284	·282	·283	·290	·286	·259	·292	·282	·272	·277	·314	13
14	·305	·325	·319	·329	·320	·292	·319	·323	·328	·324	·337	·328	·312	14
15	·433	·433	·419	·417	·375	·368	·358	·350	·340	·320	·328	·323	·322	15
16	·286	·283	·281	·299	·301	·336	·362	·356	·366	·381	·360	·344	·360	16
17	·251	·259	·289	·271	·289	·248	·220	·226	·239	·234	·223	·231	·249	17
18	·238	·240	·240	·235	·238	·229	·230	·236	·242	·236	·247	·309	·335	18
19	·326	·324	·317	·317	·327	·317	·325	·324	·333	·322	·324	·328	·335	19
20	·320	·317	·322	·328	·310	·320	·322	·338	·337	·349	·346	·350	·346	20
21	·317	·321	·208	·315	·327	·305	·297	·305	·315	·316	·343	·340	·337	21
22	·271	·267	·271	·254	·268	·265	·271	·294	·342	·327	·316	·321	·335	22
23	·397	·393	·386	·375	·390	·371	·383	·380	·383	·388	·425	·422	·403	23
24	·355	·343	·351	·352	·330	·304	·304	·304	·300	·303	·314	·317	·321	24
25	·328	·331	·338	·338	·327	·332	·328	·324	·326	·334	·322	·322	·330	25
26	·313	·308	·307	·314	·320	·329	·317	·312	·295	·288	·283	·287	·286	26
27	·239	·238	·241	·249	·255	·260	·275	·274	·276	·287	·299	·314	·312	27
28	·372	·368	·381	·382	·402	·407	·396	·392	·388	·394	·404	·403	·413	28
29	·414	·409	·399	·399	·388	·385	·366	·388	·415	·426	·456	·446	·458	29
30	·423	·419	·412	·424	·405	·408	·421	·424	·434	·440	·440	·437	·440	30
31	·443	·443	·420	·411	·403	·389	·367	·361	·376	·360	·349	·339	·341	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·010	·030	·100	·030	·080	·285	·195	·220	·120	·030	·020	—	1
2	—	·015	—	·005	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	·015	·005	—	—	—	·005	·010	·005	·055	·050	5
6	—	·005	—	—	—	—	—	·005	—	—	—	·005	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	·005	—	—	·005	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	·060	9
10	—	—	·025	·010	·015	—	—	·010	—	—	—	—	·105	10
11	·095	·485	·005	—	—	—	—	—	—	—	—	—	—	11
12	—	—	·010	—	·010	—	—	·035	·050	·085	·055	·020	·015	12
13	—	—	—	·020	·095	·065	·010	·010	·030	·010	—	—	—	13
14	·005	·065	—	—	—	—	—	·015	—	—	—	—	—	14
15	·185	·005	·020	·040	·010	·005	·025	·010	·010	·005	·010	·010	·015	15
16	·090	—	·040	·100	·180	·230	·200	·035	·050	·145	·010	·005	—	16
17	—	—	—	—	—	·005	—	—	—	·005	—	—	·010	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	·005	·005	20
21	—	—	—	—	—	—	—	—	—	—	·010	·050	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	·025	·020	—	—	23
24	—	·015	·035	·050	·020	—	—	—	—	—	—	—	—	24
25	·020	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	·005	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	·020	·010	·010	·005	·005	—	—	—	—	27
28	·010	—	—	·005	·035	—	·005	—	—	·005	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	·015	—	—	—	—	30
31	·030	·030	·030	·005	—	—	—	—	—	—	—	—	—	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·432	·435	·381	·388	·350	·331	·303	·305	·308	·317	·301		1
2	·432	·441	·424	·416	·394	·408	·419	·433	·425	·425	·411		2
3	·469	·480	·478	·481	·469	·472	·472	·472	·476	·492	·493		3
4	·504	·500	·494	·487	·487	·489	·492	·496	·493	·502	·502		4
5	·481	·474	·461	·442	·441	·429	·420	·415	·400	·397	·387		5
6	·464	·483	·483	·461	·472	·464	·440	·440	·459	·493	·457		6
7	·442	·452	·460	·439	·439	·431	·421	·400	·396	·393	·372		7
8	·387	·395	·399	·402	·394	·382	·362	·354	·379	·355	·354		8
9	·445	·452	·371	·354	·324	·331	·325	·312	·287	·304	·285		9
10	·325	·345	·355	·332	·333	·304	·316	·334	·355	·358	·371		10
11	·460	·407	·412	·417	·410	·411	·416	·405	·415	·392	·399		11
12	·499	·492	·484	·359	·345	·349	·350	·356	·324	·325	·311		12
13	·395	·316	·307	·305	·291	·291	·273	·282	·302	·297	·295		13
14	·343	·352	·350	·358	·307	·309	·397	·416	·436	·459	·455		14
15	·310	·302	·290	·285	·261	·274	·281	·281	·273	·283	·306		15
16	·350	·345	·330	·325	·373	·295	·279	·263	·251	·253	·242		16
17	·247	·247	·246	·249	·246	·240	·231	·225	·234	·234	·214		17
18	·321	·320	·318	·320	·316	·317	·321	·323	·322	·325	·322		18
19	·330	·335	·338	·336	·334	·329	·318	·326	·328	·328	·330		19
20	·332	·325	·332	·323	·311	·321	·322	·320	·320	·318	·305		20
21	·330	·340	·341	·336	·309	·292	·284	·290	·285	·290	·273		21
22	·330	·321	·320	·312	·323	·325	·357	·378	·376	·388	·403		22
23	·398	·395	·396	·398	·390	·370	·364	·361	·357	·342	·344		23
24	·320	·334	·339	·345	·333	·333	·329	·328	·313	·327	·328		24
25	·329	·335	·350	·342	·340	·338	·333	·337	·324	·324	·322		25
26	·282	·276	·271	·270	·266	·265	·253	·254	·246	·241	·241		26
27	·323	·333	·343	·346	·348	·359	·361	·376	·375	·374	·370		27
28	·397	·396	·403	·399	·398	·401	·411	·405	·409	·412	·411		28
29	·448	·442	·425	·436	·439	·431	·423	·424	·424	·426	·427		29
30	·452	·434	·440	·429	·423	·424	·429	·435	·435	·433	·441		30
31	·344	·348	·356	·360	·353	·351	·341	·338	·342	·356	·366		31

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·040	·060	·150	·190	·045	·075	—	—	—	1·680	1
2	—	—	—	—	—	—	—	·005	·005	—	—	·030	2
3	—	—	—	—	—	—	—	—	—	·030	·005	·035	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	·005	—	—	—	—	—	—	—	—	—	—	·150	5
6	—	·005	—	—	—	—	—	—	—	—	—	·020	6
7	—	—	—	—	—	—	—	—	—	·010	—	·010	7
8	—	—	—	—	—	—	—	—	—	—	—	·005	8
9	·250	·170	·020	—	—	—	—	—	—	·085	·015	·600	9
10	·205	·025	—	—	—	—	—	·015	·095	—	—	·505	10
11	—	—	—	—	—	—	—	—	—	—	—	·585	11
12	·020	·005	·015	·050	·015	·075	—	—	—	—	—	·460	12
13	·060	·050	·045	·005	·020	·020	·035	—	·020	·005	·010	·510	13
14	—	—	—	—	·005	·010	·010	·015	·015	·035	·040	·215	14
15	·015	·010	—	—	·005	—	—	—	—	·005	·040	·425	15
16	·005	—	·005	—	—	—	—	—	—	—	—	1·095	16
17	·005	—	—	—	—	—	—	—	—	—	—	·025	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	·005	·025	—	—	·005	—	—	—	—	·045	20
21	·020	·020	—	—	—	—	—	—	—	—	—	·100	21
22	—	—	—	—	—	—	·010	·020	·035	—	—	·065	22
23	·010	—	·015	·015	—	—	—	—	—	—	—	·085	23
24	—	·030	—	·040	—	—	—	—	—	·010	·100	·300	24
25	—	—	·130	·060	·060	·110	·035	·065	·090	·090	·030	·690	25
26	—	—	—	—	—	—	—	—	—	—	—	·005	26
27	—	—	—	—	—	—	—	—	—	—	—	·050	27
28	—	—	—	·005	—	—	·005	—	—	—	—	·070	28
29	—	·005	—	—	—	—	—	—	—	—	—	·005	29
30	—	—	—	—	—	—	—	—	—	·010	·010	·035	30
31	—	—	—	—	—	—	—	—	—	—	—	·095	31

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·801	29·772	29·756	29·732	29·724	29·709	29·699	29·684	29·665	29·628	29·597	29·570	29·548	29·523	1
2	29·469	29·506	29·559	29·625	29·704	29·759	29·799	29·839	29·864	29·889	·909	·922	·927	·933	2
3	30·042	30·032	30·027	30·018	30·019	30·022	30·021	30·017	30·015	30·010	·999	·992	·985	·969	3
4	29·919	29·917	29·909	29·909	29·912	29·915	29·916	29·928	29·923	29·920	·917	·906	·901	·876	4
5	·849	·846	·831	·821	·816	·814	·819	·807	·787	·778	·760	·741	·730	·721	5
6	·783	·782	·780	·770	·764	·770	·768	·763	·779	·784	·795	·803	·799	·788	6
7	·806	·801	·787	·791	·790	·787	·790	·801	·799	·799	·789	·775	·772	·759	7
8	·825	·826	·832	·839	·843	·860	·871	·884	·895	·913	·918	·926	·929	·929	8
9	·939	·927	·909	·896	·897	·885	·867	·865	·856	·834	·826	·783	·734	·716	9
10	·572	·598	·603	·616	·637	·655	·675	·693	·698	·708	·723	·723	·716	·718	10
11	·766	·765	·749	·763	·769	·778	·780	·813	·835	·857	·876	·889	·895	·901	11
12	·827	·809	·791	·769	·747	·729	·699	·688	·666	·636	·595	·533	·475	·414	12
13	·119	·135	·175	·215	·239	·283	·318	·343	·356	·357	·365	·372	·385	·395	13
14	·541	·552	·562	·575	·597	·598	·613	·629	·649	·659	·667	·682	·687	·687	14
15	29·529	29·445	29·382	29·303	29·246	29·182	29·149	29·111	29·079	29·056	29·030	29·000	28·971	28·954	15
16	28·793	28·765	28·729	28·707	28·677	28·649	28·629	28·615	28·607	28·614	28·626	28·657	28·681	28·712	16
17	28·996	29·001	29·003	29·005	29·008	29·019	29·025	29·029	29·033	29·036	29·052	29·059	29·057	29·058	17
18	29·276	·287	·299	·310	·317	·327	·347	·363	·382	·389	·395	·399	·399	·398	18
19	·519	·512	·518	·517	·521	·528	·531	·546	·548	·553	·563	·564	·559	·564	19
20	·618	·610	·606	·602	·607	·604	·613	·617	·625	·631	·644	·639	·637	·633	20
21	·775	·782	·787	·797	·808	·813	·835	·846	·862	·869	·882	·886	·878	·887	21
22	·975	·977	·974	·973	·974	·970	·977	·987	·993	·982	·983	29·969	29·964	29·946	22
23	29·948	29·943	29·933	29·932	29·935	29·939	29·950	29·970	29·982	29·989	29·999	30·000	30·015	30·017	23
24	30·107	30·112	30·109	30·111	30·113	30·127	30·137	30·157	30·162	30·174	30·177	·181	·179	·178	24
25	·199	·187	·178	·176	·179	·179	·187	·197	·199	·177	·182	·174	·146	·149	25
26	30·113	30·117	30·118	30·107	30·095	30·073	30·093	30·108	30·099	30·109	30·107	30·094	30·077	30·052	26
27	29·898	29·891	29·878	29·862	29·846	29·836	29·842	29·848	29·854	29·851	29·852	29·846	29·845	29·841	27
28	29·966	29·962	29·959	29·972	29·970	29·988	30·020	30·026	30·030	30·048	30·056	30·029	30·028	30·044	28
29	30·075	30·086	30·106	30·133	30·142	30·156	·173	·195	·212	·237	·254	·262	·266	·282	29
30	·390	·381	·373	·362	·360	·362	·361	·368	·362	·353	·336	·309	·302	·268	30
31	30·110	30·092	30·081	30·069	30·064	30·064	30·065	30·069	30·064	30·063	30·076	30·067	30·056	30·049	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. } -

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	19	4·5	19	4·5	19	4	19	5·5	19	3	19	3	19	3	19	5·5	14	5·5	9	12	14	18	14	20	1
2	17	23	19	23	21	22	22	19	22	14	23	8·5	23	10·5	23	8·5	21	11	20	14	22	13	21	13	2
3	17	3	17	3	17	3	17	4	17	3	17	5·5	13	8·5	10	9·5	10	10·5	9	8·5	9	9·5	9	10·5	3
4	8	10·5	8	5·5	8	7·5	8	7·5	8	4·5	8	4	8	5·5	8	3	8	4·5	8	5·5	8	10·5	12	14	4
5	10	4·5	10	4	10	7·5	10	5·5	10	4	10	3	10	4	10	5·5	10	7·5	10	10·5	7	15	8	13	5
6	22	4·5	22	4·5	22	4	22	4·5	22	6·5	22	4	22	4	22	6·5	20	8·5	21	9·5	22	12	21	10·5	6
7	21	4·5	21	4	21	3	21	4·5	21	4·5	21	4	21	5·5	21	5·5	11	7·5	11	5·5	8	9·5	7	13	7
8	9	3	9	3	9	4	9	4	9	4	9	4	9	4	9	4	9	3	9	3	9	3	9	3	8
9	13	4	13	4	13	3	13	4·5	13	4·5	13	2	13	3	13	4	13	5·5	13	4·5	13	6·5	15	9·5	9
10	21	13	21	13	21	10·5	21	9·5	21	6·5	21	6·5	21	4·5	21	10·5	21	15	21	17	22	19	22	18	10
11	20	10·5	20	8·5	20	6·5	20	6·5	20	4	20	2	20	4·5	20	5·5	24	8·5	25	9·5	25	13	25	11	11
12	19	13	19	15	18	15	17	12	17	14	18	17	18	17	18	17	19	20	18	14	17	22	17	24	12
13	21	15	22	15	24	15	22	13	22	10·5	22	12	22	9·5	21	13	21	13	22	16	22	15	23	16	13
14	23	9·5	23	8·5	23	6·5	23	7·5	23	7·5	23	4	23	6·5	23	5·5	23	8·5	23	10·5	23	15	24	13	14
15	17	13	13	14	15	20	15	23	14	23	16	20	16	20	18	21	19	25	19	27	18	28	19	29	15
16	19	28	19	28	19	26	19	26	19	23	18	19	17	15	16	8·5	12	9·5	10	14	7	13	7	8·5	16
17	27	10·5	27	13	27	13	28	11	27	10·5	27	12	26	15	26	14	26	13	26	13	27	13	26	10·5	17
18	25	4	25	5·5	25	4	25	4·5	25	4·5	25	4	25	4·5	25	3	25	4	25	4·5	24	4·5	24	6·5	18
19	2	3	2	5·5	2	3	2	4	2	2	2	4	2	3	2	4	2	3	2	2	2	2	2	3	19
20	28	5·5	29	5·5	1	6·5	1	7·5	1	7·5	1	7·5	12	4	10·5	5	6·5	5	6·5	5	4	5	4·5	5	20
21	6	4	6	3	6	4	6	4	6	4	6	4·5	6	5·5	6	6·5	6	5·5	26	6·5	26	6·5	26	5·5	21
22	24	4	24	4·5	24	4·5	24	4·5	24	4·5	24	4	24	2	24	1·5	24	2	24	2	24	4	24	4·5	22
23	10	8·5	10	7·5	10	10·5	10	10·5	9	14	8	13	8	13	8	14	8	16	8	20	7	22	8	23	23
24	4	14	4	13	5	13	5	13	5	13	5	15	4	14	4	18	6	29	6	28	7	37	6	30	24
25	5	24	6	21	5	22	6	24	6	23	6	26	6	27	6	24	5	24	5	22	6	31	6	29	25
26	4	20	3	16	3	19	4	17	3	17	4	19	4	18	4	20	4	18	4	19	4	24	4	23	26
27	4	24	4	21	4	19	4	18	4	17	4	14	4	20	6	25	6	27	6	20	6	18	6	15	27
28	8	9·5	8	9·5	8	8·5	8	9·5	7	12	7	10·5	7	15	6	17	6	16	6	17	7	19	7	17	23
29	7	4·5	7	4	7	3	7	2	7	3	7	3	7	5·5	15	9·5	15	13	16	13	18	14	20	17	29
30	20	3	20	4	20	3	20	4	20	3	20	2	20	3	20	4	20	4	16	5·5	15	5·5	15	6·5	30
31	11	4	11	4	11	4	11	4·5	11	4	11	5·5	11	2	11	4	12	8·5	16	8·5	18	8·5	20	10·5	31

- - - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·513	29·513	29·507	29·491	29·492	29·408	29·520	29·489	29·491	29·480	29·599	29·468	29·801	·333	1
2	·949	·960	·979	30·009	30·029	30·033	30·037	30·045	30·049	30·045	29·868	29·469	30·049	·580	2
3	·952	·949	·961	29·965	29·964	29·969	29·962	29·955	29·949	29·946	29·989	29·946	30·042	·096	3
4	·876	·875	·879	·887	·893	·889	·888	·881	·873	·856	29·899	29·856	29·928	·072	4
5	·720	·718	·722	·738	·735	·742	·754	·771	·782	·776	29·774	29·718	29·849	·131	5
6	·791	·785	·796	·804	·812	·811	·810	·811	·810	·807	29·799	29·763	29·812	·049	6
7	·759	·762	·768	·775	·788	·793	·796	·811	·813	·818	29·789	29·759	29·818	·059	7
8	·925	·930	·935	·943	·949	·947	·948	·948	·946	·939	29·904	29·825	29·949	·124	8
9	·689	·661	·645	·615	·587	·549	·507	·496	·535	·556	29·740	29·496	29·939	·443	9
10	·723	·718	·712	·707	·716	·726	·739	·754	·759	·759	29·694	29·572	29·759	·187	10
11	·900	·909	·907	·906	·905	·903	·901	·888	·875	·863	29·850	29·749	29·909	·160	11
12	·360	·333	·267	·223	·173	·122	·100	·127	·121	·109	29·471	29·100	29·827	·727	12
13	·399	·406	·411	·428	·443	·459	·478	·491	·512	·528	29·359	29·119	29·528	·409	13
14	29·603	29·702	29·708	29·716	29·709	29·699	29·693	29·669	29·623	29·583	29·646	29·541	29·716	·175	14
15	28·949	28·934	28·918	28·897	28·887	28·877	28·869	28·858	28·843	28·816	29·054	28·816	29·529	·713	15
16	28·740	28·779	28·824	28·871	28·903	28·937	28·953	28·983	28·987	28·992	28·768	28·607	28·992	·385	16
17	29·077	29·080	29·096	29·117	29·131	29·153	29·177	29·206	29·233	29·257	29·080	28·996	29·257	·261	17
18	·405	·411	·431	·457	·474	·493	·498	·500	·512	·516	29·399	29·276	29·516	·240	18
19	·566	·567	·570	·582	·596	·607	·603	·606	·610	·622	29·561	29·512	29·622	·110	19
20	·645	·648	·667	·685	·699	·717	·727	·747	·749	·768	29·656	29·602	29·768	·166	20
21	·888	·900	·913	·927	·939	·949	·959	·998	·967	·974	29·879	29·775	29·974	·199	21
22	29·945	29·944	29·950	29·958	29·957	29·949	29·955	29·953	29·952	29·944	29·965	29·944	29·993	·049	22
23	30·027	30·034	30·039	30·062	30·073	30·087	30·093	30·098	30·107	30·110	30·012	29·932	30·110	·178	23
24	·181	·187	·188	·192	·207	·215	·219	·222	·219	·212	30·169	30·107	30·222	·115	24
25	·138	·128	·129	·136	·138	30·140	30·149	30·155	30·156	30·139	30·163	30·128	30·199	·071	25
26	30·042	30·021	30·032	30·028	30·012	29·982	29·975	29·972	29·933	29·918	30·053	29·918	30·118	·200	26
27	29·816	29·854	29·868	29·891	29·895	29·902	29·904	29·931	29·945	29·956	29·873	29·816	29·956	·140	27
28	30·037	30·048	30·062	30·072	30·067	30·078	30·077	30·082	30·072	30·093	30·033	29·959	30·092	·133	28
29	·296	·310	·324	·350	·366	·380	·390	·395	·390	·386	30·257	30·075	30·395	·320	29
30	·252	·229	·227	·226	·211	·195	·176	·159	30·140	30·122	30·284	30·122	30·390	·268	30
31	30·039	30·035	30·037	30·036	30·035	30·025	30·017	30·004	29·996	29·983	30·050	29·983	30·110	·127	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	23	16	20	17	19	17	14	17	8·5	17	5·5	14	8·5	12	14	21	7·5	17	5·5	17	10·5	16	14	1
2	20	12	19	11	17	13	17	13	17	12	17	6·5	17	6·5	17	4	17	6·5	17	4·5	17	4	17	3	2
3	13	10·5	11	9·5	8	13	8	10·5	8	10·5	8	10·5	8	8·5	8	8·5	8	8·5	8	8·5	8	4·5	8	7·5	3
4	11	12	11	14	13	10·5	12	9·5	12	7·5	12	7·5	10	10·5	10	10·5	10	10·5	10	10·5	10	11	10	9·5	4
5	11	13	14	14	15	15	14	14	14	6·5	13	7·5	11	7·5	15	11	16	6·5	17	11	19	10·5	22	5·5	5
6	21	5·5	21	8·5	21	9·5	21	5·5	21	6·5	21	5·5	21	4·5	21	6·5	21	4·5	21	3	21	4	21	5·5	6
7	8	12	9	12	9	11	9	11	9	9·5	9	9·5	9	8·5	9	6·5	9	8·5	9	5·5	9	4·5	9	4	7
8	9	4	9	4·5	9	5·5	13	4	13	4·5	13	2	13	3	13	3	13	4	13	3	13	2	13	3	8
9	16	15	16	19	16	17	16	15	15	16	15	17	15	19	14	20	14	22	18	18	24	7·5	22	9·5	9
10	21	20	21	17	20	14	20	11	18	19	19	18	20	16	20	11	20	11	20	12	20	11	21	10·5	10
11	23	12	22	10·5	21	12	21	9·5	19	11	19	8·5	19	13	19	14	19	14	20	13	20	15	19	13	11
12	17	26	17	28	16	24	16	26	16	22	16	18	16	18	16	16	18	17	26	16	25	6·5	23	8·5	12
13	23	19	22	16	22	10·5	21	10·5	22	12	23	5·5	23	5·5	23	5·5	23	5·5	23	6·5	23	6·5	23	6·5	13
14	25	14	23	12	25	8·5	25	5·5	25	6·5	25	7·5	25	4·5	25	6·5	25	4	25	6·5	23	6·5	23	6·5	14
15	19	32	19	31	20	27	20	30	19	30	19	29	20	30	20	27	21	31	20	30	20	29	20	29	15
16	5	9·5	32	10·5	32	11	32	15	32	10·5	32	10·5	32	9·5	31	9·5	31	9·5	29	11	28	13	28	13	16
17	26	10·5	26	10·5	23	10·5	23	9·5	25	5·5	25	4·5	25	5·5	25	4	25	4·5	25	2	25	4	25	3	17
18	32	10·5	32	9·5	1	8·5	2	8·5	2	7·5	2	7·5	2	9·5	2	9·5	2	6·5	2	4·5	2	3	2	3	18
19	2	4·5	2	4·5	2	4	2	2	2	3	2	4·5	2	5·5	4	8·5	5	7·5	5	6·5	5	5·5	5	7·5	19
20	5	2	5	3	5	4	5	6·5	5	5·5	5	2	5	3	5	4·5	5	4	6	4	6	4	6	5·5	20
21	26	5·5	26	6·5	23	4·5	23	4	23	5·5	24	4·5	24	4	24	4	24	4·5	24	4·5	24	4·5	24	4·5	21
22	18	5·5	18	5·5	18	7·5	18	4·5	18	3	18	4	18	6·5	18	6·5	18	8·5	18	8·5	10	8·5	10	10·5	22
23	7	17	7	20	7	18	7	13	7	14	6	14	6	15	6	12	5	10·5	5	12	4	12	4	11	23
24	6	30	5	29	6	29	6	30	5	29	5	26	5	23	5	22	6	22	6	23	5	22	5	22	24
25	5	27	5	26	5	23	5	23	5	20	5	18	6	20	5	19	5	17	5	15	4	14	4	14	25
26	4	23	4	23	4	23	4	21	4	21	4	20	4	21	4	21	4	22	4	22	4	23	4	22	26
27	6	16	6	16	4	14	7	13	6	12	6	13	6	13	6	13	6	12	8	11	8	8·5	8	8·5	27
28	7	15	7	16	7	11	7	13	7	11	7	13	7	15	7	10·5	7	12	7	9·5	7	6·5	7	3	28
29	21	15	20	15	21	10·5	20	8·5	20	4·5	20	6·5	20	5·5	20	5·5	20	5·5	20	4·5	20	4	20	4	29
30	15	4	15	4·5	15	4	15	6·5	15	5·5	15	5·5	15	4·5	11	7·5	11	6·5	11	5·5	11	4	11	4·5	30
31	19	11	18	8·5	18	8·5	18	6·5	18	8·5	17	8·5	17	9·5	17	5·5	17	9·5	17	8·5	17	5·5	17	3	31

KEW OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	52·1	52·2	53·1	51·2	52·2	51·9	52·0	56·5	61·0	64·6	71·7	73·2	74·7	74·4	1
2	58·9	57·6	53·1	51·9	50·0	49·2	50·1	52·3	55·1	58·0	59·7	60·6	62·2	61·5	2
3	47·4	48·0	49·1	47·7	47·3	46·7	48·1	51·1	54·1	57·3	60·1	63·1	66·0	63·8	3
4	58·1	57·7	58·0	56·9	56·9	56·9	56·6	58·7	61·1	64·7	69·6	73·6	75·4	75·5	4
5	59·6	58·6	59·2	58·9	58·0	57·1	56·3	58·8	61·4	65·3	68·1	71·4	74·8	74·6	5
6	58·1	57·2	56·7	56·1	55·9	55·7	55·9	56·0	57·1	57·1	57·8	58·0	59·0	62·3	6
7	53·1	53·7	53·5	54·0	54·3	55·0	55·4	56·9	58·0	57·9	59·1	60·2	61·6	60·3	7
8	55·0	53·7	52·3	52·3	53·3	53·2	52·4	54·1	54·1	54·1	55·2	56·1	57·1	58·3	8
9	51·7	52·0	51·3	51·2	49·4	49·9	50·7	51·1	52·7	54·5	57·3	59·6	62·1	61·4	9
10	52·0	50·4	49·9	49·1	48·9	47·6	46·6	49·0	52·4	54·4	56·0	56·9	59·1	58·1	10
11	48·3	49·0	49·2	49·2	49·1	48·7	49·0	50·7	51·7	54·1	55·6	57·3	57·9	58·9	11
12	55·0	54·4	54·7	54·3	55·1	55·0	55·9	56·5	55·7	56·8	58·6	58·5	59·6	59·3	12
13	51·9	51·2	50·6	49·4	48·6	48·3	48·1	49·3	51·7	53·6	54·6	54·2	53·0	50·6	13
14	43·0	41·9	41·3	41·2	41·1	41·0	41·0	43·8	48·1	51·6	54·5	55·2	56·6	56·4	14
15	51·7	51·9	53·1	53·1	53·6	55·4	56·1	56·7	56·2	56·6	55·2	54·4	54·5	54·8	15
16	51·0	50·9	51·0	50·9	50·3	49·6	49·3	49·8	51·7	51·8	52·5	53·1	53·0	52·7	16
17	50·0	49·9	49·7	49·3	49·0	49·5	48·8	48·0	48·6	49·9	51·0	50·9	52·4	52·4	17
18	41·1	40·4	40·0	39·9	41·9	42·5	43·0	44·4	46·8	48·4	51·0	51·7	53·8	54·9	18
19	48·2	49·0	48·4	48·3	48·6	49·0	49·1	49·9	51·1	51·8	52·1	53·2	54·7	54·9	19
20	50·6	50·0	50·0	49·9	49·3	50·3	50·3	51·4	52·1	52·2	53·1	53·9	54·7	57·0	20
21	47·1	46·0	45·6	46·0	45·1	44·2	43·9	43·7	46·5	47·3	48·3	49·9	52·1	53·1	21
22	45·4	45·8	44·5	42·9	41·8	40·3	38·3	37·5	40·3	45·4	49·5	52·3	54·3	54·5	22
23	45·1	44·6	45·1	47·1	48·3	48·9	49·3	50·7	51·2	52·0	53·1	54·3	53·7	53·3	23
24	49·3	49·3	49·1	48·7	48·4	48·9	49·0	50·0	52·4	53·2	53·5	53·2	54·2	53·2	24
25	51·0	51·0	51·0	50·9	50·9	50·7	50·4	50·2	49·2	49·5	51·0	51·0	51·2	51·0	25
26	48·5	48·3	48·6	48·4	48·4	48·6	48·8	48·7	48·6	48·6	48·3	49·1	48·5	48·1	26
27	46·7	46·1	46·1	46·0	46·0	46·0	47·2	47·4	47·4	47·3	47·5	48·0	48·1	48·0	27
28	48·3	48·3	48·2	48·3	48·0	48·6	48·7	48·8	49·5	51·4	53·2	54·7	55·8	55·6	28
29	50·2	49·9	49·3	46·8	45·8	45·3	48·0	52·1	54·4	57·1	59·1	59·2	60·6	60·7	29
30	51·0	51·3	49·5	48·3	48·3	48·0	49·0	49·1	52·1	54·6	57·9	58·7	58·3	57·1	30
31	52·1	51·1	51·7	53·1	53·2	52·0	51·7	51·5	55·2	58·2	59·2	60·0	60·3	59·7	31

WET-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	51·4	51·6	52·4	50·4	51·6	51·6	51·3	54·9	58·5	59·8	63·9	63·3	62·9	62·9	1
2	55·6	54·8	49·6	48·2	46·8	46·3	47·3	48·8	50·8	52·6	53·6	53·3	55·6	54·5	2
3	46·6	46·7	48·0	46·7	46·7	45·9	46·8	49·6	51·8	54·0	55·9	58·7	61·2	59·7	3
4	57·0	56·8	56·9	56·0	56·1	56·3	55·9	57·7	59·3	61·7	65·3	66·6	67·6	66·3	4
5	58·5	57·6	57·8	57·6	56·8	56·3	55·6	57·6	59·5	61·8	63·0	65·5	67·4	66·7	5
6	56·0	55·6	55·6	54·9	54·7	54·7	54·8	54·8	55·8	55·9	56·0	55·2	55·9	58·5	6
7	52·0	52·7	52·7	52·8	53·1	53·7	54·3	55·6	56·6	56·6	57·5	57·6	58·6	57·5	7
8	54·1	52·9	51·7	51·9	52·8	52·7	52·1	52·9	53·5	53·2	54·1	54·7	54·9	56·2	8
9	50·9	51·1	50·7	50·6	48·9	49·0	49·9	50·6	52·1	53·6	55·7	57·0	57·9	57·1	9
10	50·5	48·8	47·8	46·9	46·6	45·7	44·6	46·4	48·4	48·6	49·3	49·6	50·6	51·6	10
11	46·0	46·6	46·9	47·1	47·7	47·3	47·6	48·7	47·6	47·8	47·9	49·4	50·2	51·0	11
12	52·9	52·5	52·7	52·5	52·8	52·8	52·9	54·1	54·5	55·0	55·7	55·7	55·6	55·0	12
13	49·8	48·9	47·9	47·0	46·6	46·0	45·8	46·6	48·0	48·8	49·6	49·2	47·6	46·9	13
14	41·6	40·8	40·3	40·3	39·9	39·9	40·0	42·5	45·8	47·6	49·6	49·7	49·7	49·6	14
15	49·3	50·1	51·5	51·7	52·7	54·5	54·9	54·8	54·0	53·8	53·6	52·6	52·7	51·7	15
16	46·7	46·7	46·7	46·6	46·3	45·8	45·9	46·6	48·3	48·8	49·5	49·7	49·6	49·8	16
17	47·6	47·2	47·0	46·7	46·7	47·1	46·4	45·5	44·8	45·4	46·0	46·3	47·5	46·9	17
18	40·2	39·7	38·9	38·9	40·8	41·	41·9	43·4	45·6	47·1	49·3	49·9	51·5	52·0	18
19	47·6	47·9	47·7	47·6	47·8	47·9	48·3	48·8	49·9	50·7	50·9	51·5	52·1	52·3	19
20	47·6	47·0	47·3	47·1	46·7	48·7	49·4	50·3	50·7	50·9	51·8	52·5	53·0	53·0	20
21	46·4	45·0	44·9	45·1	44·6	43·6	42·9	42·9	45·7	46·1	47·0	48·1	49·7	50·0	21
22	44·6	44·7	43·8	42·3	41·0	40·0	37·7	36·9	39·5	43·8	46·6	47·8	48·6	49·0	22
23	43·8	43·7	44·0	46·0	47·1	47·6	47·9	49·2	49·8	50·0	50·9	51·7	51·1	50·9	23
24	47·7	47·6	47·3	46·9	46·7	46·7	46·7	47·3	49·0	49·0	48·7	48·7	49·4	48·6	24
25	47·8	47·9	47·8	47·8	47·7	47·4	47·0	49·8	46·7	47·0	47·2	46·8	47·6	47·0	25
26	46·6	46·0	46·0	45·9	46·0	45·8	45·6	45·5	45·0	44·9	44·8	44·8	44·1	43·9	26
27	43·5	43·5	43·4	43·4	43·7	43·9	44·8	44·8	44·9	44·9	45·6	45·7	45·9	45·8	27
28	46·9	46·9	47·0	47·1	46·7	47·6	47·7	47·6	47·7	49·0	50·3	51·2	51·8	51·7	28
29	49·5	49·0	48·6	46·5	44·9	44·7	47·2	51·5	53·0	54·8	55·9	54·9	55·6	54·6	29
30	50·3	50·7	48·7	47·4	47·6	47·0	8·0	48·5	50·9	53·2	54·9	55·0	55·0	54·6	30
31	51·0	50·3	50·7	52·4	52·4	51·3	·9	50·8	54·6	56·6	56·5	56·7	57·6	56·9	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	72·5	70·3	68·1	66·2	65·7	64·7	60·7	59·6	59·3	59·5	62·0	50·2	74·9	24·7	1
2	62·2	61·5	60·0	56·5	54·2	52·4	50·5	50·2	49·4	48·2	55·2	48·2	64·1	15·9	2
3	65·3	64·3	62·8	61·4	60·1	58·8	58·5	58·2	58·2	58·2	56·5	46·1	66·3	20·2	3
4	75·1	72·7	70·3	67·5	65·5	64·2	63·0	62·1	61·9	60·4	64·3	55·2	76·7	21·5	4
5	73·5	71·4	68·3	67·1	66·2	64·2	63·0	62·2	61·1	59·3	64·1	56·0	75·3	19·3	5
6	63·2	62·4	60·3	57·8	56·1	54·6	54·2	54·2	53·2	53·2	57·2	52·3	63·2	10·9	6
7	58·6	58·2	57·3	57·1	57·2	57·0	56·9	56·8	56·2	55·5	56·8	52·4	62·1	9·7	7
8	60·2	59·2	57·5	56·5	55·3	54·6	52·9	51·9	52·1	52·1	54·7	51·9	60·2	8·3	8
9	60·3	59·1	58·1	57·5	57·7	58·0	57·1	57·3	53·2	53·3	55·3	49·3	62·9	13·6	9
10	56·3	55·7	53·1	51·2	50·3	49·0	48·2	48·3	48·8	47·9	51·6	46·4	59·6	13·2	10
11	58·4	57·1	56·2	54·6	55·1	55·2	55·7	54·8	54·4	55·1	53·6	47·8	59·4	11·6	11
12	57·2	57·0	56·9	56·9	57·2	58·1	59·1	55·0	53·0	52·1	56·3	52·1	59·9	7·8	12
13	56·9	51·5	51·1	48·5	46·1	45·0	44·5	45·3	44·9	43·4	49·4	43·4	55·3	11·9	13
14	56·3	55·5	53·7	52·1	50·1	49·1	48·9	49·3	49·9	50·3	48·8	40·1	57·3	17·2	14
15	54·2	54·2	52·2	51·9	51·3	51·1	51·9	52·0	52·0	51·7	53·6	50·3	56·9	6·6	15
16	52·2	50·3	50·2	49·8	50·1	49·5	49·4	49·9	50·0	50·3	50·8	49·2	53·4	4·2	16
17	51·0	50·6	50·1	48·2	45·8	45·1	44·1	42·5	42·4	42·3	48·4	42·1	53·0	10·9	17
18	55·2	55·2	54·6	53·5	52·3	51·5	50·1	48·8	47·4	47·4	48·2	39·5	55·6	16·1	18
19	55·0	53·4	51·3	49·6	50·2	51·3	51·6	51·3	51·2	51·2	51·0	47·3	55·3	8·0	19
20	56·4	56·3	52·0	50·6	50·2	50·1	50·3	50·2	49·1	48·1	51·5	48·1	57·2	9·1	20
21	53·9	52·3	52·1	50·7	49·1	47·3	47·1	47·4	46·3	45·0	47·9	43·6	54·2*	10·6*	21
22	53·1	53·7	50·0	47·1	46·0	45·3	45·8	45·0	44·8	45·0	46·3	37·3	55·1	17·8	22
23	53·2	53·6	53·9	53·4	52·1	51·1	50·7	50·3	49·4	49·4	50·6	44·6	54·3	9·7	23
24	53·0	52·0	51·4	51·0	50·5	50·6	51·1	51·2	50·8	50·8	51·0	48·4	54·2	5·8	24
25	50·3	50·1	50·1	50·3	50·5	50·6	50·0	49·0	49·0	48·4	50·3	48·4	51·2	2·8	25
26	47·3	47·0	46·8	46·1	46·1	46·3	46·6	46·5	46·6	46·5	47·7	46·1	49·5	3·4	26
27	47·2	47·4	48·1	48·3	48·3	48·7	48·5	48·3	48·1	48·1	47·5	46·0	48·9	2·9	27
28	55·6	54·3	53·4	53·0	52·3	52·0	51·8	51·5	51·2	50·7	51·4	47·7	56·0	8·3	28
29	59·2	58·2	55·4	54·1	54·2	54·0	54·2	54·2	53·7	51·5	53·6	44·5	61·0	16·5	29
30	57·3	57·1	56·2	55·8	55·4	55·1	55·0	54·3	53·3	52·8	53·6	47·5	58·7	11·2	30
31	59·5	58·6	57·9	57·3	57·0	56·3	56·1	56·0	56·1	56·1	55·8	50·3	60·3	10·0	31

* Probable.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	62·1	62·0	61·7	61·4	61·2	60·1	58·9	58·3	57·5	57·6	57·8				1
2	56·0	54·9	54·1	52·0	51·6	50·4	48·8	48·6	48·1	46·8	51·2				2
3	60·6	60·0	59·4	58·7	57·9	57·0	57·1	57·1	57·1	57·2	54·2				3
4	66·0	65·7	64·8	62·8	61·9	61·5	60·3	59·9	59·6	58·6	60·9				4
5	66·2	65·0	63·8	63·3 #	62·8	61·0	60·7	60·1	58·8	56·6	60·8				5
6	58·3	58·5	57·0	54·9	54·7	53·6	53·4	52·9	52·6	51·9	55·3				6
7	56·9	56·8	56·4	56·1	55·9	55·8	55·8	55·7	55·3	54·6	55·4				7
8	57·7	56·8	55·8	55·2	54·5	53·7	51·9	51·5	51·8	51·7	53·7				8
9	55·8	54·9	54·8	54·5	54·7	54·9	52·6	55·8	51·8	51·7	53·3				9
10	49·7	50·4	49·6	48·0	47·6	46·7	45·9	45·9	45·9	45·7	48·0				10
11	51·4	51·5	51·3	51·2	52·0	52·9	53·1	52·7	52·4	53·3	49·7				11
12	55·6	55·6	55·6	55·7	56·0	57·1	58·2	51·6	50·8	50·7	54·2				12
13	47·5	47·5	46·6	44·9	43·9	42·8	42·8	43·4	43·0	41·9	46·4				13
14	49·8	50·1	49·6	48·1	47·6	46·7	46·6	46·7	46·9	47·6	45·7				14
15	51·1	50·4	49·8	49·7	49·4	48·8	48·5	47·8	47·8	46·9	51·2				15
16	49·3	49·0	48·9	48·6	48·6	47·8	47·8	47·9	47·6	47·9	47·9				16
17	45·9	45·7	45·8	45·1	43·6	43·2	42·6	41·2	41·1	41·1	45·3				17
18	52·3	51·6	51·6	50·7	50·5	49·6	48·6	47·8	46·7	46·7	46·5				18
19	52·3	51·8	50·6	49·0	49·0	49·8	50·4	50·6	50·4	50·4	49·8				19
20	53·6	53·1	49·9	49·2	49·4	49·5	49·8	49·6	48·5	47·6	49·8				20
21	51·5	50·4	50·2	48·9	47·6	46·3	46·0	46·7	45·6	44·6	46·7				21
22	49·2	48·5	46·4	44·7	43·9	43·8	43·9	43·6	43·6	43·8	44·1				22
23	50·7	50·2	50·4	49·8	49·2	48·2	48·3	47·9	47·3	47·4	48·5				23
24	48·3	47·7	46·9	46·7	46·7	47·0	47·6	47·7	47·6	47·5	47·7				24
25	47·0	46·9	47·0	47·0	47·4	47·6	47·7	47·4	47·3	46·7	47·3				25
26	43·5	43·6	42·9	42·0	43·0	43·0	43·3	43·4	43·5	43·5	44·5				26
27	45·7	45·9	46·2	46·6	46·6	46·5	46·5	46·6	46·6	46·6	45·3				27
28	51·9	50·8	50·7	50·7	50·6	50·2	49·9	49·8	49·7	49·8	49·3				28
29	54·6	54·2	52·8	52·0	52·8	52·7	52·8	52·8	52·6	50·6	51·6				29
30	54·8	54·5	54·2	53·7	53·5	53·1	53·0	52·8	51·8	51·7	51·9				30
31	56·9	56·7	56·1	55·9	55·8	55·7	55·3	55·3	55·4	55·5	54·5				31

KEW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·371	·374	·385	·355	·374	·378	·369	·409	·455	·447	·483	·450	·424	1
2	·397	·392	·312	·293	·282	·281	·292	·302	·319	·332	·338	·322	·360	2
3	·307	·302	·321	·306	·312	·300	·303	·337	·354	·374	·391	·433	·470	3
4	·450	·449	·448	·436	·439	·445	·437	·463	·479	·505	·556	·546	·556	4
5	·475	·461	·458	·457	·445	·442	·433	·458	·481	·500	·500	·538	·558	5
6	·420	·420	·427	·415	·412	·415	·414	·413	·427	·430	·424	·399	·404	6
7	·373	·384	·387	·382	·387	·395	·407	·424	·439	·440	·451	·438	·450	7
8	·406	·390	·376	·381	·393	·391	·386	·384	·402	·393	·404	·410	·401	8
9	·362	·364	·362	·361	·340	·335	·350	·363	·381	·399	·421	·428	·423	9
10	·348	·325	·305	·295	·290	·283	·271	·285	·292	·277	·280	·276	·278	10
11	·282	·289	·294	·298	·314	·309	·312	·319	·282	·262	·254	·269	·280	11
12	·372	·369	·371	·370	·369	·370	·364	·387	·409	·408	·405	·406	·389	12
13	·331	·318	·301	·293	·293	·282	·280	·286	·291	·288	·296	·290	·269	13
14	·247	·242	·239	·240	·232	·233	·235	·257	·280	·283	·297	·294	·282	14
15	·322	·339	·360	·365	·386	·413	·415	·403	·388	·378	·390	·372	·374	15
16	·270	·271	·270	·269	·268	·265	·271	·280	·298	·308	·317	·314	·313	16
17	·300	·292	·290	·288	·291	·294	·287	·274	·254	·254	·255	·262	·275	17
18	·238	·236	·224	·225	·242	·253	·253	·269	·291	·307	·331	·337	·350	18
19	·322	·320	·322	·321	·322	·320	·329	·330	·345	·356	·357	·358	·355	19
20	·294	·286	·293	·289	·288	·324	·341	·351	·352	·355	·368	·376	·379	20
21	·307	·287	·290	·289	·288	·276	·264	·267	·298	·297	·306	·313	·327	21
22	·285	·282	·277	·263	·247	·243	·219	·212	·233	·267	·284	·280	·278	22
23	·270	·273	·274	·297	·308	·315	·316	·331	·340	·335	·344	·349	·341	23
24	·311	·308	·304	·299	·298	·292	·291	·293	·306	·297	·287	·290	·295	24
25	·294	·297	·294	·295	·293	·288	·282	·280	·289	·292	·281	·272	·288	25
26	·294	·282	·280	·279	·281	·276	·270	·268	·258	·256	·263	·250	·241	26
27	·247	·254	·251	·252	·259	·263	·269	·266	·268	·269	·283	·278	·282	27
28	·304	·304	·307	·308	·302	·317	·319	·315	·309	·318	·327	·333	·337	28
29	·346	·335	·334	·314	·287	·288	·314	·374	·383	·398	·403	·375	·378	29
30	·356	·362	·334	·316	·321	·309	·322	·334	·357	·386	·391	·384	·389	30
31	·360	·355	·357	·385	·383	·369	·362	·363	·418	·436	·419	·415	·437	31

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—*	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	·010*	—	—	—	3
4	—	—	—	—	—	—	—	—	—	·010*	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	·010	·040	·020	·005	·020	—	·035	·045	·020	—	—	6
7	—	—	—	—	—	—	—	—	·010	·060	·030	·005	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	—	—	·010†	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	—	—	—	·060	·060	—	·015	·005	12
13	·005	·005	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	—	·010	—	·005	·010	·045	·035	·010	—	·005	·020	·020	·050	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	·010†	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	·005*	—	—	—	21
22	—	—	—	—	—	—	—	—	—	·010*	—	—	—	22
23	—	—	—	—	·010	·005	—	—	·005	·005	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	·010	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	·010†	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	·005	·005	·005	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	·010†	—	—	—	31

* Dew measured at 10 a.m. † Measured at 10 a.m.

035/4

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·427	·424	·443	·400	·475	·474	·454	·472	·469	·448	·448		1
2	·341	·370	·351	·347	·334	·348	·340	·324	·322	·320	·302		2
3	·455	·462	·457	·458	·455	·449	·439	·447	·451	·451	·454		3
4	·513	·509	·528	·530	·502	·500	·506	·484	·483	·477	·466		4
5	·537	·535	·521	·523	·524	·519	·489	·496	·487	·463	·420		5
6	·438	·421	·437	·419	·392	·410	·398	·397	·382	·388	·368		6
7	·434	·439	·442	·442	·436	·428	·428	·430	·428	·425	·415		7
8	·423	·441	·427	·422	·418	·414	·401	·372	·376	·382	·379		8
9	·409	·386	·376	·387	·386	·389	·390	·421	·424	·366	·362		9
10	·308	·285	·306	·312	·297	·297	·291	·281	·280	·276	·279		10
11	·288	·301	·315	·321	·334	·348	·370	·371	·370	·366	·382		11
12	·377	·420	·422	·424	·427	·431	·453	·473	·339	·342	·352		12
13	·278	·289	·283	·267	·257	·262	·249	·255	·259	·254	·249		13
14	·282	·287	·301	·305	·288	·299	·290	·290	·288	·285	·297		14
15	·344	·335	·318	·327	·329	·329	·317	·300	·283	·283	·267		15
16	·321	·316	·331	·330	·327	·323	·311	·312	·308	·300	·304		16
17	·260	·253	·253	·260	·263	·259	·256	·256	·244	·243	·244		17
18	·350	·355	·337	·343	·334	·344	·332	·323	·320	·310	·310		18
19	·358	·357	·363	·360	·340	·332	·339	·350	·360	·355	·355		19
20	·351	·375	·375	·333	·332	·343	·347	·352	·348	·334	·324		20
21	·321	·348	·341	·339	·324	·311	·302	·297	·310	·297	·289		21
22	·284	·283	·281	·273	·267	·263	·268	·265	·266	·269	·271		22
23	·341	·337	·320	·321	·313	·314	·303	·309	·304	·300	·303		23
24	·288	·284	·281	·270	·270	·275	·280	·289	·290	·292	·290		24
25	·276	·283	·283	·285	·283	·290	·294	·302	·296	·305	·298		25
26	·240	·240	·245	·233	·241	·243	·241	·243	·247	·248	·249		26
27	·281	·288	·291	·289	·296	·296	·290	·292	·296	·298	·298		27
28	·337	·342	·326	·335	·340	·347	·340	·335	·337	·338	·347		28
29	·351	·368	·369	·366	·359	·380	·380	·380	·380	·381	·358		29
30	·393	·396	·390	·394	·385	·385	·377	·375	·375	·365	·369		30
31	·424	·427	·433	·425	·427	·428	·436	·427	·428	·430	·433		31

- - - Rain-gauge 2 feet above ground ; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	·070	·040	—	—	·120	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	·010*	3
4	—	—	—	—	—	—	—	—	—	—	—	·010*	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	·215	6
7	—	—	·005	·075	·005	—	—	—	—	—	—	·190	7
8	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	—	—	·015	·050	·060	—	·135	9
10	—	—	—	·010	—	—	—	—	—	—	—	·010	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	·010	·030	·050	·070	·075	·065	·005	·005	·035	·010	·495	12
13	—	—	—	—	—	—	—	—	—	—	—	·010	13
14	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·010	·005	—	·010	·025	·020	·020	·025	—	—	—	·325	15
16	—	·005	·065	·030	·005	—	·005	—	—	—	—	·110	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·010	19
20	—	—	—	·005	·010	—	—	—	—	—	—	·015	20
21	—	—	—	—	—	—	—	—	—	—	—	·005*	21
22	—	—	—	—	—	—	—	—	—	—	·005*	·015*	22
23	·020	·015	·005	—	—	—	—	—	—	—	—	·065	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	·025	·005	·030	·010	·080	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	·020	·060	·025	·005	—	—	—	—	—	—	—	·120	27
28	—	—	—	—	—	—	—	—	—	—	·010	·010	28
29	—	—	—	—	—	—	—	—	—	—	—	·015	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	·020	·005	·020	·075	·130	31

* Dew.

VALENCIA OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·718	29·725	29·729	29·752	29·776	29·783	29·789	29·808	29·807	29·805	29·797	29·779	29·755	29·739	1
2	·909	·927	·950	·972	30·000	30·026	30·044	30·085	30·119	30·127	30·138	30·139	30·133	30·124	2
3	·814	·768	·726	·678	29·652	29·612	29·566	29·528	29·528	29·544	29·584	29·630	29·644	29·674	3
4	·806	·800	·792	·775	·776	·781	·780	·791	·801	·795	·787	·780	·762	·751	4
5	·554	·517	·491	·461	·439	·418	·397	·392	·379	·356	·331	·308	·304	·289	5
6	·313	·308	·311	·308	·308	·322	·345	·377	·393	·432	·461	·480	·488	·500	6
7	·702	·710	·722	·724	·735	·742	·761	·774	·788	·806	·806	·801	·800	·795	7
8	·764	·752	·731	·710	·688	·666	·635	·604	·561	·528	·516	·503	·473	·452	8
9	·275	·262	·253	·252	·241	·239	·241	·246	·265	·272	·283	·289	·278	·262	9
10	·432	·466	·492	·508	·524	·525	·541	·566	·592	·611	·616	·632	·622	·640	10
11	·784	·782	·784	·778	·786	·790	·816	·828	·830	·831	·850	·868	·860	·859	11
12	·682	·650	·635	·642	·636	·630	·610	·618	·626	·631	·648	·651	·646	·661	12
13	·611	·603	·603	·610	·611	·619	·618	·636	·655	·661	·669	·674	·675	·679	13
14	·683	·679	·677	·666	·659	·654	·649	·649	·646	·637	·629	·605	·581	·561	14
15	·285	·262	·222	·173	·169	·145	·135	·141	·175	·212	·245	·278	·316	·350	15
16	·566	·575	·578	·578	·580	·578	·580	·580	·585	·598	·597	·596	·592	·585	16
17	·396	29·400	29·408	29·425	29·442	29·476	29·524	29·585	29·628	29·683	29·713	29·748	29·761	29·777	17
18	·991	30·001	30·003	30·011	30·021	30·031	30·041	30·052	30·052	30·063	30·067	30·058	30·046	30·025	18
19	29·992	29·980	29·970	29·962	29·960	29·958	29·962	29·966	29·974	29·978	29·979	29·977	29·975	29·979	19
20	30·021	30·021	30·011	30·023	30·023	30·031	30·031	30·048	30·063	30·079	30·092	30·090	30·102	30·107	20
21	·253	·254	·257	·258	·259	·264	·270	·282	·294	·302	·299	·293	·286	·280	21
22	·288	·287	·285	·283	·286	·294	·304	·320	·335	·352	·366	·362	·364	·361	22
23	·459	·458	·461	·471	·476	·481	·487	·500	·521	·540	·555	·555	·545	·551	23
24	·672	·678	·685	·685	·691	·692	·695	·712	·725	·738	·736	·745	·743	·744	24
25	·755	·747	·736	·741	·730	·726	·723	·721	·723	·727	·718	·710	·695	·679	25
26	·569	·543	·535	·520	·510	·504	·488	·490	·487	·476	·469	·447	·430	·410	26
27	·393	·381	·373	·363	·366	·366	·368	·373	·382	·390	·391	·395	·382	·375	27
28	30·321	30·300	30·284	30·268	30·260	30·239	30·221	30·204	30·193	30·180	30·161	30·123	30·091	30·068	28
29	29·839	29·842	29·841	29·839	29·833	29·833	29·833	29·834	29·839	29·859	29·866	29·856	29·852	29·849	29
30	29·889	29·887	29·896	29·912	29·914	29·919	29·936	29·946	29·970	30·008	30·005	30·003	30·003	30·005	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	20	31	23	29	22	16	23	10·5	24	9·5	23	13	21	22	19	27	19	32	19	31	18	32	17	38	1
2	26	14	26	8·5	26	9·5	24	15	24	14	23	11	24	10·5	23	8·5	24	10·5	23	10·5	22	18	21	19	2
3	16	56	16	54	17	56	17	53	17	55	17	56	17	56	17	60	20	48	21	29	23	37	25	26	3
4	24	18	24	19	24	16	23	20	23	22	23	22	23	20	23	20	23	19	23	21	23	20	23	22	4
5	24	13	22	15	24	15	26	14	25	9·5	27	11	27	12	25	14	26	20	25	16	23	12	26	23	5
6	29	24	28	22	1	7·5	25	10·5	28	10·5	1	7·5	1	6·5	2	5·5	2	15	1	17	1	23	1	27	6
7	2	16	4	15	3	10·5	32	14	2	6·5	32	10·5	4	13	30	11	32	9·5	31	9·5	1	5·5	2	10·5	7
8	26	14	26	15	26	8·5	25	14	23	16	23	15	23	19	22	22	22	27	23	20	27	17	27	16	8
9	32	4·5	2	6·5	3	4·5	10	4·5	2	2	28	4	4	4·5	32	3	4	5·5	3	11	4	14	3	10·5	9
10	4	25	2	29	3	29	3	27	4	30	3	34	4	31	2	29	4	29	4	27	4	30	4	30	10
11	4	17	3	19	3	20	4	17	4	17	4	25	4	25	4	25	3	32	2	30	2	28	4	21	11
12	29	22	29	27	29	29	30	27	32	24	29	25	30	22	32	26	32	22	32	28	32	25	32	25	12
13	22	8·5	28	21	28	20	28	21	29	17	30	17	29	20	29	20	29	19	29	16	30	15	28	15	13
14	26	16	26	19	26	18	25	17	24	14	24	16	23	14	23	17	22	17	22	16	21	20	21	25	14
15	17	35	17	35	15	27	16	27	19	24	18	28	17	32	21	22	27	20	25	20	26	20	27	24	15
16	27	16	26	14	26	8·5	26	12	24	15	24	11	23	7·5	23	11	22	16	24	12	21	15	24	15	16
17	24	31	24	30	24	34	26	32	26	34	26	36	28	26	29	16	28	15	28	16	27	17	27	21	17
18	27	16	27	10·5	25	6·5	26	7·5	26	5·5	26	3	26	3	26	3	12	12	12	10·5	12	11	14	10·5	18
19	16	27	16	32	17	32	16	32	17	26	17	27	17	30	17	30	17	30	16	31	16	33	16	33	19
20	15	33	15	36	15	42	15	41	15	38	15	36	15	34	15	37	15	34	16	33	17	41	17	43	20
21	19	19	19	16	17	14	18	11	19	8·5	16	8·5	14	11	15	12	14	17	14	16	13	15	14	17	21
22	14	17	15	17	16	17	16	13	14	14	15	12	17	14	17	16	17	14	18	14	16	12	16	19	22
23	9	4·5	32	5·5	10	6·5	8	4	11	6·5	14	12	13	13	13	17	13	12	13	11	13	5·5	12	5·5	23
24	4	5·5	4	4·5	4	4	4	4	4	3	4	3	6	4	3	4	32	2	23	3	23	4	24	4	24
25	32	2	32	4	5	5·5	4	3	4	2	4	2	4	2	4	4	4	3	4	2	4	2	4	2	25
26	2	2	2	3	2	3	2	4·5	2	4	2	3	2	4	9	3	3	3	12	7·5	12	9·5	12	11	26
27	12	13	12	12	10	11	10	8·5	13	14	13	11	12	9·5	12	8·5	14	10·5	14	10·5	14	14	14	12	27
28	16	20	17	20	16	24	16	23	17	26	16	19	17	27	16	24	17	31	17	31	16	35	16	37	28
29	24	25	24	21	24	28	26	25	24	27	26	29	24	29	24	30	25	27	25	26	25	27	25	30	29
30	28	29	28	26	28	28	30	29	29	26	32	26	30	27	29	25	29	26	30	22	29	27	31	23	30

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·712	29·680	29·691	29·725	29·741	29·773	29·803	29·830	29·855	29·887	29·769	29·680	29·887	·207	1
2	30·108	30·106	30·086	30·072	30·048	30·018	·986	·953	·914	·874	30·036	29·874	30·139	·265	2
3	29·690	29·717	29·721	29·740	29·751	29·770	·781	·802	·804	·809	29·689	29·528	29·814	·286	3
4	·739	·733	·718	·709	·701	·689	·669	·649	·617	·591	29·741	29·591	29·806	·215	4
5	·284	·281	·292	·303	·311	·312	·323	·327	·328	·329	29·364	29·281	29·554	·273	5
6	·520	·535	·555	·582	·615	·634	·645	·681	·675	·699	29·479	29·308	29·699	·391	6
7	·792	·799	·802	·811	·812	·810	·866	·895	·788	·779	29·778	29·702	29·812	·110	7
8	·435	·427	·410	·393	·383	·369	·356	·348	·325	·295	29·514	29·295	29·764	·469	8
9	·271	·233	·180	·172	·197	·248	·302	·344	·382	·424	29·267	29·172	29·424	·252	9
10	·044	·674	·701	·722	·730	·753	·755	·769	·773	·788	29·628	29·432	29·788	·356	10
11	·850	·841	·840	·844	·844	·838	·814	·782	·736	·701	29·814	29·701	29·868	·167	11
12	·650	·658	·671	·685	·674	·681	·673	·663	·629	·633	29·649	29·610	29·685	·075	12
13	·677	·681	·682	·687	·689	·695	·701	·697	·691	·689	29·659	29·603	29·701	·098	13
14	·541	·522	·505	·490	·473	·442	·412	·376	·349	·323	29·559	29·323	29·683	·360	14
15	·368	·406	·408	·439	·468	·492	·518	·531	·546	·555	29·327	29·135	29·555	·420	15
16	·586	·580	·570	·574	·568	·550	·524	·471	·434	·396	29·559	29·396	29·598	·202	16
17	29·799	29·829	29·848	29·879	29·902	29·912	·931	29·956	29·956	29·977	29·766	29·396	29·977	·581	17
18	30·023	30·020	30·010	30·012	30·011	30·000	29·998	30·001	30·002	30·002	30·023	29·991	30·067	·076	18
19	29·973	29·972	29·979	29·995	29·997	·015	·017	·027	·027	·027	29·985	29·958	30·027	·069	19
20	30·113	30·129	30·150	30·164	30·174	·193	·208	·233	·238	·250	30·108	30·011	30·250	·239	20
21	·269	·259	·259	·262	·269	·276	·276	·284	·285	·289	30·274	30·253	30·302	·049	21
22	·356	·367	·371	·394	·405	·409	·421	·440	·446	·452	30·356	30·283	30·452	·169	22
23	·561	·577	·588	·601	·612	·621	·632	·645	·653	·665	30·551	30·458	30·665	·207	23
24	·740	·742	·743	·743	·749	·754	·759	·763	·758	·759	30·727	30·672	30·763	·091	24
25	·660	·656	·650	·638	·629	·614	·607	·600	·591	·582	30·682	30·582	30·755	·173	25
26	·395	·393	·396	·388	·387	·385	·386	·389	·384	·382	30·448	30·382	30·569	·187	26
27	·374	30·368	30·367	30·363	30·359	30·359	30·354	30·356	30·349	30·341	30·370	30·341	30·395	·054	27
28	30·031	29·999	29·967	29·938	29·899	29·867	29·871	29·853	29·849	29·848	30·084	29·848	30·321	·473	28
29	29·849	29·857	29·862	29·862	29·863	29·874	29·882	29·907	29·892	29·886	29·856	29·833	29·907	·074	29
30	30·011	30·022	30·030	30·047	30·054	30·073	30·090	30·099	30·105	30·113	29·907	29·887	30·113	·226	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	18	42	18	44	17	44	18	50	19	40	19	34	20	30	22	21	24	11	24	14	23	15	26	14	1
2	20	22	19	26	18	29	18	30	18	34	17	36	16	40	16	40	16	42	16	48	16	44	16	50	2
3	25	30	24	30	24	30	24	25	25	25	24	25	23	25	24	23	24	23	24	24	24	17	24	20	3
4	24	26	23	22	24	18	24	17	23	15	23	15	24	13	24	11	23	15	22	14	24	10·5	20	16	4
5	28	24	28	20	28	24	28	18	28	22	28	22	29	30	29	26	28	28	28	26	28	24	27	23	5
6	1	24	32	25	32	30	32	23	32	26	32	24	32	25	32	22	32	18	2	13	32	19	32	16	6
7	32	7·5	32	4·5	32	4·5	31	4	30	4	28	7·5	27	7·5	27	7·5	26	6·5	24	9·5	23	11	26	10·5	7
8	27	10·5	28	14	28	12	28	11	27	14	27	8·5	23	5·5	30	10·5	24	4·5	12	6·5	27	8·5	29	4·5	8
9	32	10·5	32	13	32	20	31	19	28	17	4	15	4	22	4	21	3	18	6	15	3	22	1	18	9
10	3	27	2	27	3	28	4	28	4	29	4	23	4	23	4	23	4	28	4	27	4	16	4	21	10
11	3	20	3	15	3	17	1	19	32	16	32	12	31	17	30	14	28	10·5	25	9·5	23	16	26	18	11
12	32	26	31	23	31	21	31	20	31	17	31	17	31	10·5	30	9·5	30	8·5	28	7·5	28	4	22	5·5	12
13	29	19	27	18	28	14	28	14	27	16	27	20	27	21	27	18	27	19	27	18	26	18	27	20	13
14	22	21	20	26	20	29	20	29	20	31	20	29	19	27	19	28	18	32	18	39	17	40	16	40	14
15	27	26	28	24	27	26	27	23	27	21	26	19	27	23	27	19	30	18	28	17	28	13	27	21	15
16	23	15	25	17	25	16	24	10·5	24	9·5	23	11	22	16	21	16	21	20	18	24	21	27	20	37	16
17	27	22	27	28	27	25	27	28	28	21	27	21	28	20	27	20	27	19	27	19	27	16	27	15	17
18	14	20	14	23	15	20	14	20	13	22	14	19	16	16	17	27	16	30	17	29	19	27	16	24	18
19	16	33	16	33	16	30	15	29	15	35	17	36	16	35	15	36	15	36	15	32	16	36	16	35	19
20	17	42	17	41	17	40	17	37	17	34	17	32	17	34	17	28	18	26	19	22	19	19	19	21	20
21	14	19	13	20	13	21	13	22	13	24	14	23	15	22	15	19	14	21	14	18	14	20	14	17	21
22	15	18	15	17	16	20	17	20	20	17	21	13	18	11	11	7·5	5	5·5	11	4·5	11	6·5	11	5·5	22
23	26	11	17	17	18	10·5	14	7·5	14	3	13	4·5	15	4·5	14	4	14	4	14	4·5	4	3	4	2	23
24	15	5·5	20	6·5	20	6·5	23	5·5	23	2	23	2	23	2	23	2	23	2	23	4·5	32	3	32	2	24
25	4	2	24	4·5	24	4·5	32	4	6	3	6	4	6	3	2	4·5	2	3	2	4	2	2	2	2	25
26	10	10·5	10	5·5	7	5·5	4	4·5	10	6·5	10	7·5	10	6·5	10	7·5	10	7·5	12	10·5	12	10·5	12	14	26
27	14	11	14	10·5	13	10·5	15	11	14	9·5	14	7·5	15	11	15	18	16	20	15	20	17	17	16	20	27
28	18	33	18	32	18	34	18	36	19	42	18	42	18	49	19	48	21	29	21	28	23	23	23	27	28
29	26	27	26	32	27	28	28	30	27	31	27	31	27	31	27	30	28	28	28	27	29	26	28	28	29
30	28	24	29	24	29	26	32	25	32	21	32	24	32	22	32	17	32	17	32	16	32	17	32	9·5	30

VALENCIA OBSERVATORY

DRY-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	51·0	49·8	48·6	47·2	47·7	47·9	49·9	50·7	50·9	49·0	51·0	51·6	52·4	52·5	1
2	48·9	47·6	46·5	48·8	47·6	46·7	47·7	47·3	49·4	51·6	52·6	52·8	53·3	52·9	2
3	53·1	53·9	54·8	55·2	55·7	55·6	55·6	55·6	56·5	55·2	53·7	50·7	52·5	50·7	3
4	47·2	45·7	46·8	47·9	48·0	47·0	48·0	48·6	46·5	49·1	50·8	50·7	51·1	50·3	4
5	45·8	47·5	44·9	45·5	45·0	45·4	45·2	44·8	46·4	47·4	45·0	45·7	45·0	43·3	5
6	45·3	44·0	41·9	41·3	44·7	42·3	42·0	42·8	45·6	46·6	47·8	48·6	49·2	49·2	6
7	44·5	41·3	39·7	42·0	40·4	40·9	40·5	40·6	41·3	44·8	43·7	45·8	46·3	46·4	7
8	48·5	46·7	46·1	47·9	47·5	47·0	48·1	49·0	48·9	48·3	45·1	44·7	45·8	47·2	8
9	38·5	38·4	39·6	39·6	39·6	38·6	36·9	37·0	39·3	43·5	44·1	45·0	46·5	46·4	9
10	45·7	45·3	44·6	44·2	44·7	44·5	44·6	45·0	45·9	47·1	47·5	46·4	48·2	47·4	10
11	48·0	47·4	47·5	47·2	47·0	46·9	46·5	47·1	47·7	48·4	48·3	48·4	49·3	48·5	11
12	50·8	50·8	50·9	50·7	50·7	50·5	50·7	50·0	50·0	48·7	49·7	48·8	49·6	48·7	12
13	48·7	50·3	49·8	49·9	49·0	47·4	48·6	48·9	47·9	48·9	49·6	49·7	48·7	49·7	13
14	50·7	50·7	50·6	50·7	50·9	50·6	50·1	50·4	50·1	50·8	51·4	51·7	51·7	52·6	14
15	53·0	53·0	53·1	52·7	51·9	51·9	51·6	50·9	50·6	50·1	50·9	50·2	49·8	48·8	15
16	44·3	43·0	41·4	43·9	42·3	42·3	41·4	44·0	45·7	44·2	47·5†	48·0	47·8	48·6	16
17	52·2	51·9	52·1	51·9	52·3	51·6	50·8	49·4	49·7	49·1	50·7	50·7	50·3	51·7	17
18	49·9	50·0	48·7	47·1	47·5	46·8	46·4	45·5	48·0	48·6	49·7	50·8	51·9	52·3	18
19	52·6	52·8	53·0	52·9	53·3	53·2	52·7	53·0	52·9	53·5	54·3	54·5	54·6	54·6	19
20	53·7	53·7	54·0	53·7	53·4	53·4	53·4	53·5	53·6	54·0	54·6	55·1	54·6	54·6	20
21	52·7	52·5	52·5	52·0	51·9	52·1	52·0	51·7	51·2	51·5	51·9	52·8	53·1	52·5	21
22	52·3	52·6	52·7	52·7	52·7	52·6	53·3	53·6	53·6	53·6	53·8	53·9	54·2	54·1	22
23	48·5	52·5	51·3	50·8	52·2	51·0	49·0	49·9	50·4	51·2	52·8	53·3	54·5	54·4	23
24	43·9	43·6	44·4	41·9	43·6	43·3	41·6	42·0	42·7	44·3	47·8	49·0	51·7	52·6	24
25	39·8	41·8	40·9	39·9	41·7	43·6	43·9	44·9	46·0	47·1	48·7	49·5	50·3	50·6	25
26	48·9	46·8	45·3	44·3	44·1	42·6	42·2	43·9	44·9	46·7	48·3	48·8	49·6	49·7	26
27	48·5	48·4	48·4	48·6	49·1	49·4	49·1	49·8	49·9	50·0	50·3	50·3	49·9	49·9	27
28	49·7	50·0	50·0	49·9	49·6	49·6	49·6	50·0	50·7	51·1	51·2	52·1	52·0	52·0	28
29	49·6	45·8	48·4	47·8	47·9	47·4	47·2	47·8	47·1	46·8	45·8	48·0	45·5	46·6	29
30	42·1	44·7	45·0	44·4	44·9	45·5	43·6	44·8	45·4	45·6	46·8	45·8	44·0	45·7	30

† Approximate reading.

WET-BULB THERMOMETER

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	46·8	46·8	46·0	44·7	45·7	45·2	45·7	49·5	47·4	47·0	48·2	48·6	49·1	49·6	1
2	45·6	44·6	44·0	44·0	44·8	43·9	44·8	44·6	45·9	47·5	48·5	48·3	49·0	49·0	2
3	51·9	52·9	53·7	54·3	54·7	54·7	54·6	54·8	55·4	54·3	52·4	47·7	47·7	44·8	3
4	44·0	43·6	44·0	44·6	44·9	43·7	45·0	45·2	44·9	45·9	47·7	47·1	46·4	46·7	4
5	43·8	45·1	43·4	43·4	42·6	42·5	42·8	42·0	43·2	43·2	42·3	43·2	42·6	40·9	5
6	42·1	42·1	41·2	40·4	42·6	41·4	40·9	41·2	42·9	43·2	43·6	43·9	44·4	44·0	6
7	40·9	38·9	38·3	39·1	38·9	38·7	38·8	38·6	39·0	41·2	41·6	42·6	42·7	42·8	7
8	46·6	45·1	44·7	44·7	45·4	46·0	46·0	46·2	46·9	47·3	44·5	42·7	43·5	43·5	8
9	37·5	37·6	38·7	38·7	38·7	37·6	36·4	36·4	38·3	41·7	41·6	41·9	42·9	42·2	9
10	43·6	42·9	42·4	41·7	42·8	42·1	42·5	42·6	43·4	44·1	44·1	43·7	44·9	44·2	10
11	45·1	45·0	44·8	44·5	44·1	43·4	42·8	43·8	44·0	44·2	44·5	44·3	45·0	44·5	11
12	50·3	50·4	50·1	50·0	49·8	49·8	49·9	49·0	48·4	46·3	46·4	45·7	45·6	45·6	12
13	48·4	49·8	47·7	45·6	46·6	46·4	46·1	46·3	46·4	46·4	47·7	47·5	47·5	47·9	13
14	49·6	49·5	49·5	49·9	49·9	49·9	49·6	49·4	49·0	49·0	50·5	50·9	51·0	51·6	14
15	52·5	52·4	52·4	52·2	50·8	50·7	50·0	49·5	49·4	47·9	49·1	48·8	46·9	45·5	15
16	40·2	39·9	38·7	39·6	40·2	39·9	39·9	42·0	43·1	42·5	45·5*	45·3	44·8	45·0	16
17	51·4	51·0	50·4	48·8	48·8	49·2	48·8	47·5	47·9	47·6	47·7	47·9	48·1	49·2	17
18	45·4	45·5	44·9	44·9	45·1	44·5	45·3	44·4	46·2	47·0	48·9	50·2	51·1	52·6	18
19	52·0	52·3	52·6	52·5	52·4	52·4	51·9	52·3	52·3	52·6	53·3	53·6	53·6	53·6	19
20	51·9	51·9	52·0	52·0	52·1	52·3	52·3	52·3	52·4	52·6	52·9	53·2	53·0	52·9	20
21	52·3	52·0	52·0	51·7	51·6	51·7	51·6	51·2	50·9	51·0	51·4	51·7	51·7	51·7	21
22	51·7	51·7	51·7	51·7	51·7	51·7	51·8	51·8	51·8	51·7	51·8	51·9	51·8	51·2	22
23	47·1	50·0	49·4	49·0	49·7	49·3	48·2	48·0	48·3	49·2	50·1	50·1	50·1	50·0	23
24	42·2	41·8	42·4	41·0	41·9	41·0	40·7	40·8	41·6	43·0	46·2	46·6	49·4	49·0	24
25	39·1	41·0	40·4	39·3	40·9	42·1	43·4	44·1	45·0	46·4	47·9	48·7	49·0	48·9	25
26	48·0	45·8	44·6	43·6	43·3	42·0	41·8	43·3	43·9	45·6	46·9	47·2	47·4	47·6	26
27	47·5	47·6	47·7	47·7	48·2	48·3	48·3	48·7	48·9	48·9	49·0	48·9	48·7	48·6	27
28	46·8	46·7	47·0	46·4	45·9	46·5	47·4	46·9	47·1	47·7	48·6	48·8	49·7	49·0	28
29	45·8	44·0	44·3	44·5	43·9	43·7	43·1	43·6	43·6	43·9	42·1	43·2	42·7	43·0	29
30	40·9	41·1	40·6	40·2	39·6	40·9	40·1	40·4	40·9	41·2	41·9	42·3	42·0	42·3	30

* Approximate reading.

LAT. 51° 55′ N. LONG. 10° 18′ W.

12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	51·7	51·7	51·3	51·4	51·0	50·3	49·4	49·4	49·2	49·2	50·2	49·3	52·6	6·3	1
2	52·5	52·2	52·3	52·4	52·6	52·6	52·6	52·6	52·3	52·0	50·7	45·8	53·6	7·8	2
3	50·7	47·9	48·5	48·5	48·0	48·4	48·6	48·0	47·9	47·0	51·8	45·4	56·5	11·1	3
4	48·0	48·7	47·5	47·9	47·4	46·8	48·0	47·0	46·0	47·7	48·0	44·6	51·7	7·1	4
5	44·9	44·2	42·0	43·2	43·3	44·6	45·7	44·0	44·2	44·0	44·9	41·1	47·7	6·6	5
6	48·7	48·0	47·6	45·9	45·0	45·9	44·9	41·9	44·4	44·0	45·3	39·8	49·3	9·5	6
7	46·5	45·9	45·4	46·5	46·9	46·6	46·6	47·5	47·3	44·3	39·0	47·7	8·7	7	
8	47·5	45·8	45·6	43·0	42·6	43·9	41·9	41·8	42·7	41·9	45·7	40·5	49·4	8·9	8
9	42·8	43·0	42·7	42·9	42·1	41·5	40·7	40·7	41·5	41·6	41·4	36·6	47·3	10·7	9
10	47·8	47·9	47·9	47·4	47·4	48·0	48·1	48·0	47·7	48·0	46·6	41·9	48·3	6·4	10
11	49·3	47·9	47·9	48·2	47·4	45·6	44·6	45·6	49·3	48·6	47·5	44·6	49·7	5·1	11
12	49·5	49·3	49·0	48·5	47·8	48·4	49·0	48·9	47·7	47·5	49·4	47·4	51·3	3·9	12
13	49·7	50·0	49·6	49·3	48·9	49·7	50·0	49·7	50·1	50·4	49·4	47·4	50·6	3·2	13
14	52·6	52·6	52·7	52·7	52·4	52·4	52·4	52·4	53·7	52·7	51·6	49·7	52·7	3·0	14
15	48·3	48·0	46·7	45·0	46·6	45·9	44·6	44·8	43·8	45·0	49·1	43·3	53·2	9·9	15
16	48·6	46·9	46·5	47·2	47·3	47·6	48·0	47·8	48·3	51·8	46·0	40·4	52·1	11·7	16
17	51·0	51·1	50·7	50·9	50·7	50·5	50·9	50·5	50·7	50·7	50·9	48·3	52·5	4·1	17
18	52·5	52·3	52·0	52·0	52·9	52·9	52·6	52·2	51·9	52·2	50·2	45·0	53·2	8·2	18
19	54·4	53·5	53·3	53·4	53·7	53·5	53·3	52·9	53·4	53·2	53·4	51·8	54·7	2·9	19
20	54·2	53·9	53·8	53·6	53·2	53·3	52·9	52·9	52·9	52·6	53·7	52·6	55·1	2·5	20
21	52·5	52·4	52·0	52·0	52·2	52·4	52·3	52·4	52·6	52·4	52·2	51·2	53·1	1·9	21
22	53·9	53·6	53·6	53·5	53·5	52·2	51·1	49·6	48·9	48·9	52·7	48·5	54·2	5·7	22
23	54·0	53·5	52·3	51·4	50·2	50·0	48·5	46·4	44·9	44·4	50·8	44·4	54·6	10·2	23
24	52·7	51·8	47·0	45·9	44·1	43·7	42·7	42·2	42·0	41·4	45·2	40·4	52·8	12·4	24
25	51·0	50·7	50·3	49·9	49·9	49·9	49·7	49·4	49·3	48·9	46·9	39·2	51·1	11·9	25
26	49·7	49·6	49·6	49·5	49·5	49·4	49·0	49·2	49·0	49·0	47·5	42·2	49·9	7·7	26
27	49·6	49·4	49·0	48·6	49·2	49·4	49·7	49·7	49·7	49·7	49·4	48·1	50·4	2·3	27
28	52·0	51·7	52·1	51·8	52·0	51·1	49·8	50·5	50·4	49·1	50·8	49·1	52·2	3·1	28
29	45·2	45·0	43·2	46·7	46·6	44·1	45·2	45·3	45·0	45·7	46·4	40·2	49·6	9·4	29
30	44·7	43·7	44·7	45·0	45·5	44·9	45·4	44·9	44·8	43·6	44·8	39·9	46·9	7·0	30

12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	49·5	50·3	49·7	49·6	48·2	47·8	46·1	46·7	46·1	46·1	47·4				1
2	48·7	48·7	48·9	48·9	49·0	49·4	49·4	50·0	50·4	50·3	47·4				2
3	44·9	43·9	44·3	43·8	44·5	44·2	44·0	43·6	44·3	43·8	49·0				3
4	46·0	45·9	45·3	44·7	44·3	44·7	44·8	44·6	43·9	44·2	45·1				4
5	41·6	41·7	40·5	40·6	41·4	42·0	42·7	42·0	41·8	41·7	42·3				5
6	43·2	42·3	43·2	41·7	42·0	42·0	41·6	40·3	40·9	40·9	42·2				6
7	42·9	42·9	43·2	43·2	44·0	44·5	44·7	45·0	46·5	46·6	41·9				7
8	43·9	41·7	41·3	39·6	39·5	40·2	40·0	40·7	40·4	39·5	43·3				8
9	40·6	41·3	42·4	42·1	40·7	40·1	39·4	39·1	39·3	40·2	39·8				9
10	44·4	44·3	44·0	43·6	43·9	44·4	44·6	44·6	44·8	44·9	43·7				10
11	45·4	44·0	43·7	44·2	45·3	44·0	43·7	44·8	45·7	48·4	44·6				11
12	45·6	45·0	44·1	43·9	43·8	44·6	45·7	46·6	47·1	47·4	47·1				12
13	48·5	48·2	47·9	47·9	47·5	47·5	48·0	48·3	49·0	49·1	47·6				13
14	51·8	51·9	51·8	51·9	51·9	51·8	51·8	51·8	52·2	52·3	50·8				14
15	43·7	43·3	42·2	41·6	42·1	41·9	41·5	40·9	40·8	40·7	46·5				15
16	44·3	43·2	43·0	43·9	45·1	45·9	46·7	46·9	47·7	51·4	43·6				16
17	48·8	47·5	47·5	47·4	47·0	47·4	47·3	46·6	47·2	46·9	48·2				17
18	51·9	51·7	51·7	51·6	52·5	52·4	51·8	51·7	51·6	51·8	48·9				18
19	53·4	52·7	52·4	52·6	51·9	51·9	52·0	51·9	51·9	51·8	52·5				19
20	52·8	52·7	52·6	52·6	52·5	52·6	52·4	52·4	52·4	52·4	52·5				20
21	51·5	50·9	50·8	50·8	50·8	51·0	51·0	51·3	51·7	51·7	51·4				21
22	50·7	50·6	50·4	50·5	50·6	50·6	49·7	48·4	47·7	47·7	50·9				22
23	50·1	50·0	50·6	49·7	48·6	48·1	46·4	44·6	43·0	43·2	48·5				23
24	49·6	47·8	45·6	44·9	43·0	42·8	42·2	41·9	41·5	40·8	43·7				24
25	49·6	49·3	48·8	48·6	48·6	48·2	48·4	48·0	48·0	47·9	45·9				25
26	47·6	47·9	48·1	47·8	47·7	47·8	47·5	47·7	47·7	47·4	46·2				26
27	48·4	48·0	48·0	47·8	48·0	47·9	47·0	46·9	47·3	47·0	48·1				27
28	49·2	49·0	48·8	49·5	49·7	49·9	47·9	43·6	47·2	45·4	47·9				28
29	41·9	42·2	41·1	41·8	41·9	42·0	41·7	41·2	41·8	40·9	42·7				29
30	41·4	40·7	40·6	40·1	40·2	39·9	39·9	39·4	40·2	39·2	40·7				30

VALENCIA OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·272	·284	·280	·266	·282	·268	·260	·269	·286	·298	·304	·306	·308	1
2	·269	·259	·259	·237	·264	·255	·263	·263	·270	·281	·292	·286	·296	2
3	·370	·387	·398	·409	·415	·416	·413	·419	·424	·409	·376	·295	·276	3
4	·251	·260	·255	·256	·261	·247	·263	·262	·279	·273	·294	·281	·262	4
5	·263	·271	·263	·257	·245	·240	·247	·235	·244	·233	·239	·231	·245	5
6	·233	·246	·250	·241	·249	·250	·243	·240	·246	·241	·237	·236	·241	6
7	·217	·211	·216	·209	·220	·211	·217	·212	·213	·220	·239	·238	·235	7
8	·294	·281	·279	·258	·278	·298	·284	·280	·297	·313	·286	·251	·257	8
9	·214	·216	·225	·225	·225	·214	·209	·208	·221	·244	·235	·231	·237	9
10	·260	·248	·245	·236	·253	·241	·248	·245	·253	·254	·250	·254	·259	10
11	·265	·270	·265	·262	·255	·242	·235	·248	·246	·244	·251	·246	·252	11
12	·359	·361	·352	·352	·347	·350	·350	·334	·319	·286	·277	·272	·261	12
13	·336	·353	·305	·258	·289	·303	·282	·284	·296	·286	·307	·302	·314	13
14	·342	·340	·341	·350	·347	·351	·349	·340	·333	·348	·356	·362	·365	14
15	·389	·386	·385	·384	·357	·354	·340	·337	·338	·306	·327	·327	·286	15
16	·206	·213	·207	·199	·226	·220	·229	·244	·249	·253	·281†	·270	·261	16
17	·369	·362	·344	·306	·302	·320	·320	·305	·311	·311	·295	·300	·309	17
18	·254	·255	·255	·272	·271	·278	·289	·280	·290	·302	·336	·356	·365	18
19	·380	·386	·391	·390	·382	·383	·375	·383	·384	·384	·393	·399	·398	19
20	·361	·361	·360	·364	·371	·377	·377	·376	·377	·377	·377	·380	·380	20
21	·387	·381	·381	·380	·378	·379	·377	·370	·368	·368	·373	·369	·365	21
22	·376	·372	·370	·370	·370	·372	·365	·361	·361	·358	·358	·358	·353	22
23	·306	·329	·329	·325	·325	·331	·315	·310	·313	·325	·328	·321	·308	23
24	·249	·244	·248	·246	·246	·242	·243	·241	·250	·261	·293	·289	·324	24
25	·230	·247	·245	·233	·247	·262	·275	·278	·287	·307	·324	·334	·331	25
26	·323	·296	·286	·275	·271	·260	·261	·273	·274	·293	·304	·305	·300	26
27	·316	·320	·322	·320	·326	·325	·329	·330	·333	·332	·331	·331	·328	27
28	·286	·280	·286	·274	·267	·280	·300	·284	·281	·291	·311	·304	·328	28
29	·265	·267	·246	·255	·242	·243	·233	·237	·244	·253	·229	·228	·243	29
30	·242	·219	·207	·205	·192	·209	·211	·206	·209	·214	·214	·233	·244	30

* Approximate value.

RAINFALL - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·005	—	·005	—	—	—	—	·045	—	—	—	1
2	—	—	—	—	·030	—	—	—	—	—	—	—	—	2
3	·020	·035	·010	·015	·055	·040	·075	·095	·065	·035	·055	·015	—	3
4	—	·035	—	·005	—	—	—	—	·020	·005	·015	—	—	4
5	·030	—	·065	·010	—	·030	·005	—	·010	—	·015	·020	·005	5
6	·010	·015	·065	·040	—	·040	—	—	—	·005	—	—	—	6
7	—	·005	—	—	·020	—	—	—	·020	—	·015	—	—	7
8	·010	·010	·015	—	·005	—	·005	—	—	·055	·120	·070	·010	8
9	—	—	—	—	·005	—	—	—	—	·005	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	·005	·010	—	—	—	—	—	—	·005	—	—	—	11
12	·045	·040	—	·010	·030	·045	·030	·015	—	·020	—	—	—	12
13	·030	·010	—	—	—	·005	·005	·005	—	—	—	—	—	13
14	—	—	·005	·005	—	·005	·010	—	·005	—	—	·010	·005	14
15	·070	—	·160	·010	·100	·010	—	·020	—	·005	·010	·005	·005	15
16	—	—	—	—	·030	·005	·010	·005	—	·030	—	·005	—	16
17	·005	·025	—	—	—	·005	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	·030	·005	·005	18
19	·020	·010	—	—	·005	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	·005	·010	—	—	—	—	—	20
21	—	—	—	—	—	·005	·005	·005	·005	·005	·002	·003	—	21
22	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	·012*	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	·030	—	·015	·015	—	—	·005	·015	·005	·020	—	·005	29
30	·015	·005	·040	·005	—	—	·010	—	—	—	—	—	—	30

* Dew measured at 10 a.m.

300 ✓

13 ✓

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·319	·327	·347	·337	·333	·304	·301	·274	·287	·276	·276		1
2	·300	·298	·301	·305	·304	·303	·313	·313	·327	·341	·343		2
3	·235	·237	·242	·245	·235	·253	·244	·238	·235	·250	·249		3
4	·277	·285	·277	·276	·258	·256	·270	·259	·266	·263	·250		4
5	·229	·226	·236	·235	·224	·239	·237	·241	·244	·238	·238		5
6	·233	·223	·211	·232	·221	·233	·220	·226	·232	·218	·222		6
7	·236	·237	·243	·253	·243	·254	·265	·273	·280	·304	·309		7
8	·241	·246	·221	·215	·208	·210	·210	·226	·241	·226	·217		8
9	·225	·228	·240	·268	·258	·238	·232	·226	·220	·217	·233		9
10	·253	·253	·250	·244	·241	·247	·251	·254	·255	·263	·261		10
11	·249	·260	·244	·238	·245	·277	·269	·273	·287	·300	·337		11
12	·270	·263	·252	·237	·237	·241	·252	·270	·290	·316	·326		12
13	·311	·321	·314	·312	·316	·311	·302	·309	·321	·333	·333		13
14	·369	·375	·377	·373	·375	·379	·377	·377	·377	·384	·387		14
15	·268	·235	·230	·221	·225	·220	·224	·228	·214	·222	·209		15
16	·258	·244	·238	·251	·249	·273	·288	·302	·310	·323	·375		16
17	·319	·318	·287	·291	·286	·279	·290	·284	·273	·284	·277		17
18	·373	·378	·376	·380	·377	·390	·387	·375	·377	·378	·380		18
19	·398	·394	·387	·382	·385	·361	·364	·370	·372	·365	·366		19
20	·377	·380	·381	·380	·383	·386	·387	·387	·387	·387	·391		20
21	·373	·368	·353	·356	·356	·353	·355	·357	·363	·372	·374		21
22	·338	·328	·329	·325	·329	·331	·348	·340	·324	·316	·316		22
23	·307	·312	·316	·347	·336	·322	·312	·290	·273	·254	·265		23
24	·303	·317	·285	·289	·286	·264	·265	·263	·263	·256	·248		24
25	·325	·338	·334	·326	·325	·325	·315	·323	·317	·318	·321		25
26	·304	·304	·312	·317	·311	·309	·312	·310	·312	·315	·308		26
27	·325	·324	·317	·322	·322	·319	·315	·290	·288	·297	·290		27
28	·310	·315	·314	·304	·326	·328	·345	·310	·319	·287	·262		28
29	·237	·229	·237	·234	·214	·216	·204	·226	·216	·229	·207		29
30	·233	·225	·221	·210	·199	·197	·196	·192	·188	·202	·195		30

- - - Rain-gauge 2 feet above Ground; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	·040	·185	·075	—	·005	—	·005	—	—	—	·365	1
2	—	—	—	—	—	—	—	—	—	·025	·025	·080	2
3	—	—	—	—	—	·005	—	—	—	—	·015	·535	3
4	—	·040	—	·025	—	—	—	—	·005	—	—	·150	4
5	·020	·010	·005	·030	·030	·045	·055	·005	·020	·030	·020	·460	5
6	—	—	—	—	—	—	—	—	·075	—	—	·250	6
7	—	—	—	—	—	—	—	—	—	—	·015	·075	7
8	·005	·025	—	—	—	—	—	—	·020	·005	·015	·370	8
9	—	·030	·085	·135	·105	—	—	—	—	—	—	·365	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	·080	·085	·045	·055	·055	·340	11
12	—	—	—	—	—	—	—	—	—	·010	·025	·270	12
13	—	—	—	·010	—	·015	—	—	—	·005	·010	·095	13
14	—	—	—	—	·025	—	·005	·025	·025	·020	·075	·220	14
15	—	·005	—	—	·005	—	—	·005	—	·005	—	·415	15
16	—	—	—	—	—	·005	·040	·035	·015	·005	·005	·190	16
17	—	—	—	—	—	—	—	—	—	—	—	·035	17
18	·005	—	—	·005	—	—	—	—	—	—	—	·050	18
19	—	·010	—	—	—	—	—	—	·025	·010	·005	·085	19
20	—	—	—	—	—	—	—	—	—	·005	—	·020	20
21	·005	—	—	—	—	—	—	—	—	·010	·025	·070	21
22	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	·012†	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	·025	·070	·015	·005	—	·115	28
29	—	·010	·005	·010	—	·005	·030	·005	·005	—	—	·170	29
30	—	·020	—	·010	—	—	—	—	—	—	—	·105	30

† Dew.

4842 ✓

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	·697	29·681	29·667	29·660	29·648	29·640	29·631	·631	·624	29·617	29·625	29·627	29·609	29·642	1
2	·664	·654	·639	·656	·680	·691	·731	·759	·784	·801	·839	·863	·879	·890	2
3	·809	·757	·735	·691	·651	·609	·557	·527	·480	·427	·373	·314	·259	·219	3
4	·337	·343	·343	·348	·355	·357	·365	·380	·379	·379	·364	·345	·331	·323	4
5	·361	·363	·360	·357	·354	·350	·345	·343	·336	·335	·329	·315	·300	·290	5
6	·180	·159	·144	·136	·134	·134	·134	·135	·134	·132	·123	·114	·097	·104	6
7	·207	·235	·241	·245	·284	·302	·339	·347	·363	·380	·400	·404	·425	·423	7
8	·367	·340	·323	·315	·297	·297	·290	·289	·281	·280	·270	·272	·263	·245	8
9	·290	·290	·297	·309	·319	·335	·354	·380	·400	·430	·445	·463	·469	·479	9
10	·573	·595	·559	·551	·554	·552	·543	·541	·544	·544	·553	·543	·542	·539	10
11	·663	·670	·667	·670	·674	·675	·691	·699	·697	·686	·674	·661	·644	·613	11
12	·350	·322	·319	·310	·315	·307	·314	·330	·337	·345	·344	·340	·337	·328	12
13	·274	·255	·239	·225	·215	·212	·209	·207	·203	·199	·195	·187	·175	·174	13
14	·225	·245	·254	·267	·277	·295	·305	·329	·340	·347	·354	·352	·350	·345	14
15	·271	·255	·244	·240	·237	·224	·227	·219	·204	·187	·170	·155	·139	·120	15
16	·064	·079	·100	·127	·145	·167	·190	·234	·243	·275	·290	·307	·308	·309	16
17	·197	·190	·164	·157	·145	·140	·144	·165	·191	·214	·229	·240	·245	·255	17
18	·390	·429	·460	·485	·516	·567	·604	·665	·700	·739	·784	·793	·825	·847	18
19	·902	·895	·882	·865	·860	·852	·849	·854	·848	·855	·847	·841	·827	·835	19
20	29·879	29·867	29·872	29·877	29·887	29·883	29·883	29·890	29·883	29·884	29·879	29·882	29·861	29·847	20
21	30·110	30·129	30·163	30·185	30·211	30·225	30·245	30·261	30·282	30·293	30·297	30·298	30·302	30·305	21
22	·267	·264	·251	·237	·240	·239	·249	·249	·249	·251	·253	·237	·230	·226	22
23	·292	·304	·307	·310	·314	·309	·324	·330	·345	·356	·364	·360	·364	·360	23
24	·455	·455	·456	·445	·450	·462	·475	·487	·487	·490	·500	·496	·495	·487	24
25	·485	·485	·473	·465	·460	·450	·460	·484	·495	·500	·500	·495	·473	·462	25
26	·427	·429	·415	·416	·406	·395	·386	·385	·384	·382	·369	·362	·360	·352	26
27	·345	·342	·341	·334	·331	30·330	30·324	30·319	30·314	30·310	30·295	30·280	30·260	30·235	27
28	30·077	30·060	30·042	30·024	30·007	29·995	29·975	29·967	29·956	29·930	29·909	29·864	29·834	29·793	28
29	29·325	29·295	29·250	29·223	29·200	·190	·171	·149	·139	·124	·113	·095	·067	·060	29
30	29·165	29·174	29·175	29·195	29·207	29·229	29·273	29·300	29·315	29·347	29·373	29·381	29·420	29·432	30

WIND. Direction in Numbers - { 8= E. 24=W. / 16= S. 32 =N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	15	17	15	20	16	18	15	17	15	18	15	17	15	19	16	15	16	16	17	20	18	20	18	16	1
2	16	23	17	27	16	21	18	16	20	9·5	16	13	18	14	19	14	20	17	20	13	20	16	20	15	2
3	16	22	16	28	16	23	16	26	15	27	16	30	15	34	15	34	15	37	15	35	15	36	14	37	3
4	21	4·5	15	4	17	4·5	16	5·5	16	4·5	18	9·5	18	10·5	18	10·5	19	8·5	20	11	19	18	20	19	4
5	21	10·5	28	4·5	19	5·5	19	4	19	5·5	19	4	19	4·5	19	6·5	19	5·5	19	9·5	19	6·5	19	4	5
6	1	24	2	27	4	34	2	28	2	30	2	29	2	29	2	28	1	27	2	28	1	31	1	27	6
7	30	23	30	25	30	24	30	27	29	25	29	25	28	19	28	24	28	23	28	25	27	24	27	28	7
8	21	9·5	19	8·5	19	9·5	19	6·5	18	5·5	18	3	19	11	20	14	18	13	18	10·5	19	12	16	10·5	8
9	14	13	15	11	15	11	14	14	13	17	13	15	13	14	13	13	13	13	14	11	14	12	13	14	9
10	6	13	1	10·5	32	12	31	9·5	32	10·5	29	9·5	29	13	28	15	31	14	31	11	29	11	29	14	10
11	32	12	31	10·5	30	11	29	13	29	12	29	13	28	14	28	16	28	11	27	17	27	16	27	17	11
12	18	5·5	18	4	18	3	18	4	18	6·5	24	9·5	25	10·5	25	9·5	25	9·5	25	8·5	25	9·5	26	11	12
13	27	11	27	15	26	12	26	6·5	26	5·5	23	4	23	4·5	23	4	23	2	23	3	23	4	23	4·5	13
14	27	18	27	16	27	16	27	16	27	16	27	16	27	13	27	9·5	27	10·5	27	11	24	4·5	24	4·5	14
15	15	17	15	17	15	14	16	11	17	9·5	15	12	16	12	15	13	14	15	14	18	14	22	15	23	15
16	19	10·5	19	10·5	20	11	27	16	26	14	27	7·5	27	4·5	27	4·5	27	6·5	24	6·5	23	10·5	23	12	16
17	20	14	19	11	18	17	18	16	16	12	20	15	20	13	20	11	19	8·5	22	10·5	24	13	23	9·5	17
18	27	27	26	30	26	29	27	30	27	36	27	37	27	32	27	29	28	22	27	23	27	21	29	21	18
19	16	10·5	16	8·5	16	13	16	13	16	13	17	13	17	12	17	11	17	13	16	13	17	14	17	11	19
20	18	8·5	17	14	16	10·5	16	10·5	16	6·5	16	10·5	17	12	16	13	17	19	18	16	18	15	20	20	20
21	26	10·5	25	15	27	8·5	27	6·5	27	6·5	24	5·5	24	7·5	24	7·5	24	7·5	24	6·5	24	5·5	24	6·5	21
22	17	6·5	17	7·5	18	10·5	17	6·5	18	9·5	17	9·5	18	6·5	18	11	18	9·5	18	7·5	16	10·5	16	11	22
23	16	6·5	16	4	16	4	16	4·5	16	6·5	23	4	25	5·5	25	3	25	4·5	25	4	25	5·5	25	4	23
24	26	4·5	26	5·5	26	6·5	23	7·5	23	6·5	25	7·5	25	8·5	25	6·5	25	4	25	4·5	25	4·5	24	4	24
25	26	6·5	26	5·5	26	4·5	26	4·5	24	12	26	21	26	11	21	4	21	4	26	6·5	26	6·5	26	12	25
26	24	8·5	24	10·5	26	15	26	7·5	24	4·5	26	5·5	20	9·5	25	5·5	25	7·5	25	4	25	5·5	25	5·5	26
27	25	4·5	25	4	25	3	25	5·5	23	7·5	23	4·5	23	5·5	23	7·5	24	7·5	23	4·5	23	5·5	20	5·5	27
28	18	4	18	7·5	18	6·5	18	7·5	16	7·5	16	7·5	16	9·5	15	6·5	15	9·5	17	14	18	17	17	16	28
29	17	20	16	17	19	18	19	17	18	19	18	19	19	19	19	21	16	14	18	15	17	23	18	22	29
30	23	11	24	15	25	14	25	19	25	22	26	24	25	23	26	22	26	32	25	33	25	28	26	30	30

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·667	29·695	29·711	29·718	29·717	29·705	29·703	29·679	29·659	29·667	29·663	29·609	29·718	·109	1
2	·904	·915	·934	·947	·930	·934	·919	·908	·883	·845	29·819	29·639	29·947	·308	2
3	·167	·153	·167	·218	·250	·267	·292	·311	·317	·334	29·412	29·153	29·809	·656	3
4	·312	·315	·317	·325	·330	·357	·364	·369	·375	·370	29·349	29·312	29·380	·068	4
5	·275	·264	·262	·256	·245	·235	·225	·211	·197	·195	29·296	29·195	29·363	·168	5
6	·107	·124	·130	·140	·141	·147	·153	·164	·185	·199	29·140	29·097	29·199	·102	6
7	·431	·439	·445	·447	·449	·450	·447	·432	·414	·397	29·372	29·207	29·450	·243	7
8	·229	·232	·234	·241	·244	·250	·260	·274	·285	·289	29·278	29·229	29·367	·138	8
9	·485	·505	·519	·534	·542	·557	·565	·576	·575	·584	29·446	29·290	29·584	·294	9
10	·545	·561	·571	·585	·595	·600	·611	·627	·639	·652	29·570	29·539	29·652	·113	10
11	·587	·569	·547	·528	·501	·470	·449	·430	·395	·370	29·593	29·370	29·699	·329	11
12	·317	·315	·311	·314	·311	·310	·305	·297	·290	·284	29·319	29·284	29·350	·066	12
13	·177	·174	·174	·184	·184	·190	·201	·210	·217	·221	29·204	29·174	29·274	·100	13
14	·335	·331	·331	·330	·326	·317	·315	·296	·295	·285	29·310	29·225	29·354	·129	14
15	·095	·084	·064	·055	·035	·004	·034	·039	·045	·055	29·142	29·004	29·271	·267	15
16	·311	·311	·305	·296	·287	·264	·249	·235	·223	·217	29·231	29·064	29·311	·247	16
17	·257	·265	·269	·279	·280	·284	·282	·297	·299	·340	29·230	29·140	29·340	·200	17
18	·869	·891	·905	·927	·925	·930	·927	·929	·930	·924	29·748	29·390	29·930	·540	18
19	·842	·844	·854	·865	·865	·863	29·862	29·850	29·867	29·877	29·858	29·827	29·902	·075	19
20	29·854	29·849	29·850	29·847	29·924	29·979	30·011	30·038	30·061	30·090	29·907	29·847	30·090	·243	20
21	30·304	30·309	30·311	30·319	30·320	30·313	·309	·304	·294	·287	30·266	30·110	30·320	·210	21
22	·225	·232	·245	·260	·267	·276	·284	·286	·291	·294	30·254	30·225	30·294	·069	22
23	·372	·377	·390	·403	·415	·429	·445	·440	·445	·454	30·367	30·292	30·454	·162	23
24	·491	·505	·504	·508	·512	·514	·510	·500	·497	·500	30·487	30·445	30·514	·069	24
25	·444	·430	·427	·415	·434	·443	·434	·426	·430	·435	30·459	30·415	30·500	·085	25
26	·359	·347	·349	·362	·353	·350	·350	·347	·345	·345	30·374	30·345	30·429	·084	26
27	30·215	30·199	30·177	30·147	30·132	30·124	30·115	30·109	30·109	30·085	30·241	30·085	30·345	·260	27
28	29·745	29·710	29·672	29·600	29·605	29·551	29·517	29·457	29·381	29·334	29·792	29·334	30·077	·743	28
29	·054	·055	·056	·049	·065	·080	·103	·125	·141	·154	29·137	29·049	29·325	·276	29
30	29·450	29·475	29·491	29·490	29·485	29·505	29·511	29·520	29·535	29·547	29·375	29·165	29·547	·382	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	20	18	19	19	19	18	6·5	20	6·5	21	11	17	11	15	14	14	15	15	24	16	24	16	21	1
2	19	15	19	13	19	11	18	14	19	13	20	7·5	18	10·5	18	6·5	16	15	18	13	17	16	16	20	2
3	15	39	15	33	15	30	16	24	27	4·5	27	4·5	21	7·5	21	9·5	22	13	20	11	20	9·5	20	11	3
4	19	25	19	22	18	22	19	16	20	15	19	14	20	17	21	13	20	14	20	12	20	6·5	20	9·5	4
5	19	4	9	4·5	9	5·5	6	8·5	6	11	3	13	6	18	6	23	5	22	5	26	5	27	2	22	5
6	32	30	32	28	32	25	32	26	32	24	31	22	31	25	30	28	30	23	30	28	30	24	31	24	6
7	27	23	26	22	26	22	26	14	26	7·5	26	7·5	24	8·5	24	8·5	22	6·5	22	8·5	21	9·5	21	10·5	7
8	17	11	17	13	17	19	16	15	16	15	17	11	19	7·5	16	9·5	16	11	16	12	15	13	14	15	8
9	12	11	11	12	8	14	9	11	10	11	8	14	7	17	7	15	5	10·5	32	9·5	32	11	29	10·5	9
10	32	11	31	12	32	13	2	17	30	13	1	15	31	15	32	16	1	16	1	17	1	14	31	15	10
11	26	16	26	14	26	10·5	26	4·5	26	4	26	4	26	4·5	16	8·5	17	6·5	17	4·5	17	5·5	18	5·5	11
12	27	9·5	27	13	27	14	27	18	27	19	27	18	27	19	27	17	27	20	27	14	27	13	27	11	12
13	23	3	24	7·5	24	7·5	24	3	24	3	24	4	24	9·5	26	15	26	13	26	9·5	28	10·5	28	11	13
14	20	5·5	20	4·5	16	5·5	16	7·5	16	8·5	18	6·5	17	7·5	17	9·5	18	9·5	16	10·5	16	14	17	13	14
15	15	21	14	24	14	22	14	23	14	24	14	24	15	26	15	31	16	22	16	17	17	14	19	9·5	15
16	24	8·5	25	6·5	22	5·5	19	10·5	19	9·5	19	6·5	19	10·5	18	12	19	14	18	14	20	8·5	19	12	16
17	22	6·5	20	7·5	20	10·5	20	11	20	12	20	10·5	21	12	22	12	23	14	23	17	23	20	26	28	17
18	28	16	27	16	27	13	27	8·5	27	5·5	22	4·5	22	6·5	23	6·5	24	4·5	24	6·5	24	5·5	19	5·5	18
19	17	13	17	14	16	8·5	16	12	15	13	15	13	15	13	18	12	19	15	19	22	19	11	17	8·5	19
20	18	20	19	21	15	17	16	16	16	15	19	23	27	23	27	25	27	19	27	14	27	13	25	5·5	20
21	24	5·5	24	4	24	4	24	4	24	4	24	4	24	6·5	24	5·5	20	5·5	20	8·5	20	6·5	19	7·5	21
22	16	7·5	16	5·5	16	4·5	16	4	16	4	16	4·5	16	4·5	16	5·5	16	5·5	16	4	16	4	16	4·5	22
23	25	4·5	25	2	25	4	25	4	25	5·5	25	8·5	25	6·5	25	10·5	25	6·5	25	6·5	26	4·5	26	4·5	23
24	20	3	20	3	20	4	20	4	20	5·5	26	7·5	26	4·5	26	4·5	26	5·5	26	4·5	26	4	26	5·5	24
25	24	15	24	18	25	23	25	26	23	19	24	22	24	11	26	4·5	28	7·5	27	4	27	9·5	27	7·5	25
26	25	5·5	25	4·5	25	4·5	25	4	25	5·5	25	6·5	25	7·5	25	6·5	25	5·5	25	5·5	25	4	25	3	26
27	21	6·5	16	9·5	18	9·5	19	7·5	18	9·5	18	10·5	18	9·5	22	5·5	22	4·5	18	4·5	18	4·5	18	4·5	27
28	18	15	17	18	17	20	15	11	17	18	16	29	16	18	16	22	15	13	17	15	17	28	17	28	28
29	19	17	19	19	20	18	19	11	22	20	20	23	20	14	21	13	22	10·5	22	11	23	11	22	9·5	29
30	26	27	26	32	26	33	26	30	26	25	26	30	25	33	25	31	26	25	26	26	26	20	24	12	30

ABERDEEN OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	49°2	49°3	49°4	49°5	49°4	50°0	50°3	49°7	50°7	51°3	51°0	51°1	51°0	51°0	1
2	50°3	49°8	48°6	48°2	47°9	47°9	47°6	46°4	47°1	48°1	49°7	50°7	51°4	51°4	2
3	47°6	47°7	48°0	48°8	48°7	48°6	48°2	48°0	48°0	48°1	48°5	49°0	49°5	50°1	3
4	40°9	39°5	39°9	38°6	36°3	38°4	38°6	39°4	40°6	42°0	43°0	44°3	45°9	46°5	4
5	39°6	39°1	39°7	38°6	38°3	37°8	36°6	36°6	38°0	40°6	42°6	44°4	45°7	45°6	5
6	43°8	45°0	44°0	45°0	45°7	45°1	44°8	45°0	45°2	45°6	45°0	44°0	44°0	43°3	6
7	42°9	42°6	41°5	41°6	41°1	40°3	40°1	39°4	40°6	41°4	41°0	40°7	40°0	40°9	7
8	37°0	37°3	37°8	39°0	37°6	36°2	38°5	40°0	41°8	42°7	43°3	44°3	44°7	46°0	8
9	45°9	45°4	46°0	46°6	46°9	46°9	47°0	47°0	47°2	47°5	48°0	48°3	48°3	48°0	9
10	46°0	44°5	44°1	43°4	43°3	42°8	41°8	43°0	43°5	44°4	45°1	45°6	47°4	47°3	10
11	44°0	44°4	43°0	40°0	40°6	40°0	39°5	40°1	41°2	43°4	44°0	44°4	43°2	43°0	11
12	39°4	39°3	39°1	38°6	38°4	38°3	38°2	38°2	38°0	39°0	39°9	41°4	43°6	43°8	12
13	43°2	43°0	43°0	41°9	41°7	41°2	41°7	41°4	41°6	42°0	41°7	42°0	42°0	42°8	13
14	40°6	40°9	41°5	41°5	41°9	41°4	41°0	41°4	40°2	41°0	43°4	45°0	45°6	45°7	14
15	45°6	46°1	46°9	47°4	47°6	47°6	47°7	48°2	49°0	49°0	49°4	49°6	49°6	49°4	15
16	46°6	46°3	45°4	44°2	42°7	42°0	41°7	41°4	41°0	41°6	42°5	43°2	43°4	43°0	16
17	37°0	36°5	37°8	37°5	37°4	37°6	37°4	36°9	36°6	39°5	39°7	39°8	40°9	40°3	17
18	38°7	38°5	39°0	39°2	39°8	39°8	40°6	41°0	42°0	42°8	44°1	44°8	45°0	44°6	18
19	40°7	40°7	39°7	40°7	41°1	42°2	42°7	43°1	43°6	44°6	45°4	46°0	47°0	47°6	19
20	51°8	52°7	52°1	52°1	51°7	51°9	52°2	52°6	52°5	52°6	52°9	53°6	53°4	53°4	20
21	42°6	41°9	40°6	40°5	39°7	39°7	39°8	39°4	39°6	40°6	43°4	44°0	45°9	45°4	21
22	38°2	38°0	37°7	38°9	37°3	38°4	38°1	38°2	39°2	41°2	42°0	42°7	42°8	43°7	22
23	37°4	37°8	38°1	37°0	37°2	37°6	37°1	37°4	36°0	36°1	38°7	42°0	43°0	44°6	23
24	42°4	41°0	40°3	40°6	41°4	42°4	40°1	40°4	41°0	45°2	47°9	50°4	52°0	51°8	24
25	40°4	40°4	41°2	39°4	42°0	48°7	47°8	47°5	45°2	47°9	51°1	51°0	53°0	54°1	25
26	48°1	48°5	48°6	48°6	47°6	48°1	47°9	48°4	48°0	48°8	49°0	49°0	49°1	49°1	26
27	44°6	44°5	44°6	45°1	45°1	45°2	44°0	43°7	42°6	44°0	43°9	45°0	45°5	45°5	27
28	38°2	39°3	40°4	41°1	42°3	41°0	41°6	42°5	43°7	44°7	46°2	47°3	47°1	47°0	28
29	48°1	48°2	46°2	44°7	44°0	43°1	42°4	42°9	42°5	42°7	44°4	45°6	46°2	45°7	29
30	39°7	39°9	39°7	40°1	39°7	39°4	38°4	38°0	38°0	38°0	39°6	39°9	38°2	39°4	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	47°4	47°4	47°5	47°6	47°7	47°7	48°1	47°6	48°0	48°1	47°8	47°2	47°0	46°6	1
2	47°2	47°1	45°7	46°4	46°1	45°6	44°4	43°6	44°1	44°6	44°0	45°0	45°4	46°3	2
3	44°7	44°8	45°3	45°7	45°9	45°6	45°7	45°4	45°7	46°0	46°7	47°3	48°2	48°6	3
4	38°0	37°2	37°4	37°1	35°0	36°3	36°4	37°2	38°3	39°6	40°4	41°3	42°0	42°0	4
5	36°2	36°0	36°6	36°4	36°2	36°0	35°1	34°9	35°9	38°0	39°7	41°1	42°4	42°4	5
6	41°2	42°1	42°6	41°4	41°7	41°9	41°6	41°2	41°3	41°3	41°7	41°3	41°3	41°3	6
7	41°0	40°7	39°4	39°0	39°3	38°1	38°2	37°4	37°5	38°1	38°4	37°5	37°2	36°7	7
8	33°9	34°2	35°4	37°1	36°0	35°0	37°0	38°7	40°6	41°3	41°6	42°4	42°8	43°4	8
9	44°3	43°4	44°2	44°0	44°3	44°5	44°4	44°7	45°1	45°0	45°1	45°4	45°3	45°0	9
10	42°9	41°7	42°0	41°6	41°3	40°8	40°4	41°4	42°1	43°0	43°6	44°0	45°0	44°4	10
11	42°3	42°8	40°5	38°5	38°7	38°1	38°0	39°0	40°1	41°9	42°2	42°5	41°4	40°9	11
12	37°9	37°9	38°1	38°0	37°6	37°5	37°4	37°4	37°3	38°0	38°7	39°7	41°7	42°1	12
13	40°9	40°7	40°7	40°3	40°1	39°4	39°9	39°7	39°7	40°0	39°6	39°9	40°6	40°8	13
14	39°3	39°5	40°0	40°0	40°2	39°7	39°0	39°5	38°6	39°0	40°7	41°7	42°4	42°4	14
15	44°9	45°6	46°3	46°7	46°7	47°0	47°1	47°5	48°4	48°5	48°7	48°9	49°0	48°7	15
16	44°0	44°5	43°9	41°3	40°2	39°7	39°8	38°9	38°6	38°3	38°4	38°3	38°3	37°5	16
17	35°4	35°0	35°9	35°6	35°7	35°7	35°5	35°1	35°0	35°6	36°0	35°9	37°0	36°6	17
18	37°3	36°7	36°7	36°4	36°2	37°2	38°4	39°0	39°8	40°0	40°6	41°1	41°3	41°0	18
19	37°4	38°4	37°9	38°9	40°0	40°8	42°0	42°6	42°8	44°0	44°9	45°3	46°0	46°5	19
20	50°3	50°8	50°7	50°5	50°2	50°5	50°9	50°7	50°1	49°8	49°7	49°9	49°7	49°9	20
21	39°9	39°3	38°6	38°4	37°7	37°3	37°2	36°7	37°0	37°9	39°8	40°4	41°5	41°9	21
22	36°6	36°2	35°9	36°7	35°6	36°4	36°2	36°3	37°3	38°9	39°6	40°4	40°6	41°7	22
23	36°7	36°9	37°3	36°4	36°3	37°0	36°4	36°7	35°4	35°3	37°6	40°5	41°3	42°8	23
24	41°0	40°0	39°3	39°7	40°1	41°0	39°0	39°2	39°7	43°1	45°3	47°4	48°6	48°7	24
25	39°1	39°0	39°4	37°8	42°8	43°7	43°3	43°6	41°7	43°7	45°9	47°0	48°7	49°0	25
26	44°3	44°4	44°1	44°4	44°2	44°3	44°0	44°0	44°1	44°9	44°9	45°0	45°1	45°2	26
27	42°3	42°1	42°1	42°0	41°6	41°3	41°0	40°1	39°5	40°4	41°0	41°5	41°8	41°2	27
28	36°8	38°0	39°0	39°7	41°0	39°9	40°1	41°0	41°7	42°5	43°1	43°7	43°4	43°0	28
29	45°4	45°6	42°6	42°0	41°4	40°4	39°9	39°3	39°3	39°9	40°7	41°3	41°4	41°0	29
30	36°6	36°7	36°7	37°3	37°0	37°0	36°7	36°4	36°1	36°5	37°8	37°7	37°0	36°3	30

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	50°8	50°0	48°1	47°6	48°0	47°9	48°0	49°4	49°7	50°2	49°7	47°1	52°0	4°9	1
2	50°7	49°7	48°5	46°5	45°9	44°5	44°4	44°6	45°1	46°8	48°0	43°9	51°6	7°7	2
3	50°5	50°0	46°8	46°3	46°1	44°3	43°1	42°6	42°2	41°2	47°2	41°2	50°6	9°4	3
4	45°8	44°5	43°3	41°9	41°6	40°6	39°9	39°4	38°0	39°2	41°2	36°3	46°5	10°2	4
5	44°0	43°7	45°0	44°7	46°1	46°5	46°4	46°2	46°6	44°7	42°4	36°1	46°7	10°6	5
6	43°6	44°0	44°5	44°7	43°7	43°4	43°0	43°1	43°9	43°0	44°3	42°6	47°1	4°5	6
7	40°6	38°5	36°0	37°1	37°6	38°0	36°8	36°0	36°3	36°7	39°5	35°6	43°5	7°9	7
8	45°8	45°7	46°6	46°0	45°6	46°0	46°1	46°3	46°2	46°1	42°8	35°6	46°9	11°3	8
9	48°0	46°7	46°2	47°4	47°3	46°3	46°0	42°9	43°3	42°5	46°5	41°6	48°6	7°0	9
10	47°1	45°2	45°2	44°7	44°6	44°7	45°0	44°5	44°7	44°6	44°7	41°3	47°5	6°2	10
11	42°6	41°0	40°3	39°9	40°5	41°5	41°7	41°1	40°7	40°0	41°7	39°3	44°5	5°2	11
12	43°6	43°4	43°2	42°7	42°7	42°6	42°5	42°3	42°1	42°0	40°9	38°0	44°0	6°0	12
13	42°7	42°0	41°5	41°4	41°7	41°6	41°9	40°6	40°9	40°5	41°8	40°0	43°2	3°2	13
14	45°1	44°4	42°5	42°2	42°6	42°5	42°9	43°6	45°6	45°5	42°8	40°2	45°8	5°6	14
15	49°4	49°4	49°2	49°4	49°3	49°6	49°6	48°8	48°7	48°3	48°5	45°0	49°7	4°7	15
16	42°3	40°8	38°7	38°0	38°1	39°0	40°1	39°4	39°0	37°7	41°6	37°5	48°0	10°5	16
17	41°3	41°0	38°9	39°4	39°8	40°5	40°6	41°3	40°5	39°9	39°1	36°5	41°9	5°4	17
18	43°5	41°8	38°5	37°6	35°9	36°3	35°2	35°9	38°0	39°7	40°1	35°2	45°1	9°9	18
19	47°4	48°6	47°4	47°9	48°6	50°6	51°3	51°7	51°7	51°3	45°9	39°7	51°9	12°2	19
20	53°2	53°3	52°6	53°2	48°0	45°1	44°1	44°0	43°7	43°2	50°7	43°2	53°8	10°6	20
21	44°4	40°4	40°1	38°4	37°8	37°3	38°3	37°7	37°1	38°1	40°5	36°7	46°0	9°3	21
22	43°7	42°4	41°9	42°6	42°6	40°9	39°9	40°5	40°0	38°0	40°4	37°2	44°3	7°1	22
23	45°0	43°3	41°4	41°9	39°7	40°0	40°5	39°3	40°4	40°2	39°7	34°5	45°6	11°1	23
24	50°0	47°9	44°6	43°6	43°1	41°0	41°0	39°6	39°7	39°0	43°6	38°2	52°0	13°8	24
25	53°8	53°0	52°0	52°0	50°2	47°0	48°4	45°1	46°4	47°7	47°9	38°9	54°3	15°4	25
26	48°6	47°6	47°0	46°5	45°6	46°0	45°2	45°1	44°9	44°7	47°5	44°5	49°3	4°8	26
27	44°0	41°9	41°7	40°8	39°5	38°9	37°9	37°0	37°8	38°9	42°6	37°0	45°8	8°8	27
28	46°7	46°1	45°8	46°3	45°9	46°1	46°6	47°1	48°3	47°4	44°5	37°7	48°3	10°6	28
29	43°8	42°4	43°0	42°7	41°6	42°0	41°6	41°0	41°1	40°4	43°6	40°4	48°3	7°9	29
30	37°5	36°6	35°4	34°8	35°0	34°9	34°9	33°7	33°7	33°0	37°4	33°0	40°4	7°4	30

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	46°0	45°7	44°3	43°6	43°9	44°6	45°0	46°6	47°0	47°1	46°6				1
2	46°0	45°4	44°5	43°1	43°0	42°5	42°3	42°1	42°7	43°7	44°7				2
3	48°9	48°9	45°2	45°0	43°3	41°4	40°6	39°3	39°0	38°2	44°8				3
4	41°9	41°2	40°4	39°1	38°6	37°8	37°0	36°0	35°3	35°8	38°4				4
5	41°8	41°4	41°8	41°6	41°4	41°4	41°7	41°9	41°8	41°3	39°3				5
6	40°8	40°0	40°3	40°4	39°8	40°2	40°0	40°3	41°0	41°0	41°1				6
7	35°9	34°8	33°4	33°6	34°2	34°5	34°0	33°2	33°0	33°4	36°6				7
8	42°7	42°9	43°9	43°4	43°7	44°5	44°0	44°0	44°2	44°4	40°7				8
9	44°7	44°0	43°6	43°5	43°2	42°2	42°6	40°8	41°8	41°3	43°9				9
10	44°6	43°7	43°4	42°7	43°1	43°1	43°1	43°0	43°1	42°6	42°8				10
11	40°5	39°5	38°7	38°5	39°0	39°6	39°1	38°6	38°3	38°1	39°9				11
12	42°0	41°4	41°3	41°0	41°0	40°8	41°0	40°7	40°6	40°2	39°6				12
13	41°2	41°0	40°5	40°4	40°4	39°0	40°0	39°0	39°6	39°2	40°1				13
14	42°2	41°1	39°7	39°4	39°9	40°2	41°7	43°0	44°4	44°4	40°8				14
15	48°7	48°7	48°6	48°5	48°4	48°4	47°8	47°4	47°4	46°6	47°7				15
16	37°5	36°6	35°5	35°7	35°6	36°7	37°5	37°4	37°2	36°0	38°7				16
17	37°0	36°7	35°9	36°3	36°8	37°1	37°5	38°4	37°7	38°0	36°3				17
18	39°7	38°6	36°5	35°5	34°3	34°5	34°1	34°6	36°0	37°5	37°6				18
19	46°5	47°5	46°7	47°2	47°9	49°3	49°7	50°0	50°1	50°0	44°7				19
20	50°1	50°4	50°0	50°4	47°4	43°4	42°6	42°3	41°9	41°0	48°5				20
21	41°3	38°5	38°0	36°7	35°6	35°0	35°7	35°1	35°2	36°6	38°0				21
22	42°0	41°2	40°8	41°3	41°4	39°9	39°0	39°6	39°2	37°1	38°7				22
23	42°9	41°8	39°6	40°4	38°6	38°8	39°4	38°4	39°4	39°0	38°5				23
24	47°3	46°0	43°2	41°1	41°8	39°8	40°0	38°7	38°7	37°9	41°9				24
25	48°6	47°9	47°1	46°7	45°7	43°7	44°1	42°4	42°8	44°0	44°1				25
26	45°0	44°6	44°1	43°7	43°2	43°4	42°7	42°7	42°7	42°6	44°1				26
27	40°7	39°4	39°2	38°8	37°7	37°4	36°5	35°7	36°2	37°2	39°9				27
28	42°6	42°5	42°4	42°4	42°5	43°0	43°7	44°4	44°8	44°7	41°9				28
29	39°7	38°5	38°7	38°7	38°3	38°7	38°4	38°0	37°8	37°1	40°2				29
30	34°5	33°2	32°6	*31°8*	*31°8*	31°5	*31°7*	*30°7*	*30°8*	*30°3*	34°8				30

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·305	·304	·305	·306	·310	·302	·309	·304	·302	·297	·294	·280	·276	1
2	·288	·290	·273	·293	·288	·277	·255	·252	·254	·254	·246	·239	·240	2
3	·261	·263	·270	·272	·277	·271	·276	·272	·278	·284	·297	·305	·321	3
4	·198	·198	·197	·205	·190	·191	·192	·199	·206	·218	·223	·227	·226	4
5	·179	·180	·185	·192	·191	·192	·188	·184	·188	·201	·214	·222	·235	5
6	·230	·235	·257	·222	·222	·230	·227	·218	·218	·215	·227	·230	·230	6
7	·235	·232	·219	·210	·220	·206	·210	·203	·193	·196	·204	·192	·193	7
8	·163	·166	·182	·201	·194	·191	·204	·220	·239	·244	·244	·249	·253	8
9	·273	·258	·269	·258	·261	·265	·262	·268	·275	·269	·265	·269	·267	9
10	·242	·233	·243	·243	·237	·232	·235	·242	·252	·260	·265	·269	·270	10
11	·250	·256	·225	·217	·214	·209	·213	·225	·235	·249	·248	·250	·240	11
12	·212	·213	·219	·222	·216	·215	·214	·214	·214	·218	·221	·225	·242	12
13	·230	·228	·228	·232	·230	·221	·226	·225	·224	·225	·221	·223	·237	13
14	·225	·226	·230	·230	·230	·225	·215	·221	·216	·215	·224	·227	·236	14
15	·290	·300	·307	·310	·308	·315	·316	·320	·332	·335	·335	·337	·340	15
16	·278	·272	·269	·228	·222	·220	·224	·210	·208	·198	·192	·184	·182	16
17	·189	·188	·190	·188	·191	·189	·187	·185	·186	·170	·175	·172	·181	17
18	·208	·199	·194	·186	·177	·195	·208	·215	·221	·217	·215	·218	·220	18
19	·190	·207	·208	·216	·234	·239	·259	·267	·266	·280	·292	·294	·298	19
20	·346	·346	·352	·347	·344	·349	·355	·345	·332	·322	·316	·313	·310	20
21	·217	·213	·212	·210	·205	·197	·195	·190	·193	·199	·207	·213	·217	21
22	·199	·194	·191	·195	·190	·193	·193	·193	·203	·211	·218	·226	·228	22
23	·210	·208	·213	·208	·204	·213	·207	·210	·201	·198	·213	·235	·240	23
24	·241	·235	·229	·234	·233	·241	·225	·226	·229	·253	·271	·291	·301	24
25	·224	·222	·221	·210	·229	·232	·232	·240	·226	·238	·252	·276	·292	25
26	·248	·247	·240	·246	·251	·248	·244	·240	·245	·255	·253	·255	·256	26
27	·243	·241	·239	·232	·224	·218	·224	·210	·210	·213	·225	·224	·225	27
28	·202	·215	·222	·228	·242	·233	·231	·240	·241	·247	·244	·244	·240	28
29	·271	·274	·234	·236	·232	·222	·219	·203	·207	·216	·214	·215	·212	29
30	·185	·185	·187	·193	·192	·195	·199	·197	·192	·199	·207	·203	·206	30

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	·005	·005	·020	·020	·115	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	·020	—	—	—	·005	—	—	·005	—	·025	·020	6
7	·020	·040	·030	·010	·015	·010	—	—	—	—	—	—	—	7
8	—	—	·005	—	—	—	—	—	—	—	—	·005	—	8
9	·005	—	—	—	—	—	—	—	·010	·050	—	—	·005	9
10	—	—	—	—	—	—	—	·010	·030	·005	—	—	—	10
11	·005	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	·020	·015	·005	—	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	·015	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	14
15	·015	·005	—	—	—	—	—	—	—	·010	·005	·005	·005	15
16	—	—	—	—	·005	·005	·010	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	·005	·010	·005	—	—	—	—	—	18
19	—	—	—	—	—	—	·080	·130	·065	·005	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	·005*	—	—	—	21
22	—	—	—	—	—	—	—	—	—	·010*	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	·010*	—	—	—	24
25	—	—	—	—	—	—	—	—	—	·005*	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	·020	·015	·010	·030	30

* Dew measured at 10 a.m.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·268	·257	·259	·248	·239	·241	·256	·263	·285	·290	·286		1
2	·257	·258	·256	·249	·241	·245	·249	·246	·239	·246	·249		2
3	·323	·327	·332	·282	·283	·249	·229	·225	·206	·205	·199		3
4	·220	·225	·223	·220	·210	·203	·198	·190	·177	·178	·176		4
5	·236	·240	·235	·229	·228	·213	·209	·216	·221	·215	·223		5
6	·237	·224	·205	·207	·207	·205	·215	·215	·220	·225	·234		6
7	·176	·166	·166	·165	·158	·163	·165	·167	·161	·155	·158		7
8	·252	·240	·245	·256	·252	·263	·276	·264	·261	·267	·273		8
9	·263	·257	·257	·255	·239	·234	·226	·236	·231	·248	·246		9
10	·259	·265	·266	·260	·251	·260	·259	·255	·259	·259	·250		10
11	·232	·229	·225	·217	·218	·221	·223	·211	·207	·205	·209		11
12	·248	·248	·238	·238	·237	·237	·234	·240	·236	·236	·229		12
13	·232	·241	·245	·241	·240	·236	·227	·226	·219	·228	·225		13
14	·235	·236	·222	·215	·212	·217	·224	·250	·270	·278	·280		14
15	·335	·335	·335	·335	·330	·328	·324	·309	·310	·311	·296		15
16	·174	·180	·176	·176	·185	·182	·185	·197	·203	·203	·193		16
17	·180	·178	·175	·180	·182	·188	·187	·193	·202	·197	·208		17
18	·218	·205	·202	·195	·186	·181	·181	·184	·187	·190	·201		18
19	·303	·305	·315	·310	·315	·325	·335	·337	·339	·342	·344		19
20	·315	·322	·328	·327	·330	·319	·261	·256	·250	·245	·232		20
21	·228	·226	·213	·206	·199	·185	·179	·182	·178	·185	·200		21
22	·241	·247	·245	·242	·245	·247	·234	·227	·233	·230	·210		22
23	·254	·251	·248	·223	·234	·222	·222	·229	·223	·230	·224		23
24	·306	·293	·286	·262	·240	·250	·231	·235	·225	·224	·216		24
25	·287	·282	·275	·268	·260	·257	·247	·242	·240	·236	·246		25
26	·258	·258	·259	·255	·253	·252	·252	·245	·246	·248	·249		26
27	·215	·218	·215	·213	·213	·207	·208	·200	·195	·196	·204		27
28	·233	·228	·234	·235	·230	·236	·243	·252	·261	·257	·264		28
29	·209	·202	·195	·192	·195	·198	·202	·200	·197	·193	·187		29
30	·182	·170	·156	·155	·147	·145	·142	·145	·136	·138	·135		30

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	2
3	·075	·030	·025	·045	—	—	—	—	—	—	—	·340	3
4	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	·055	·040	—	—	—	·005	—	·005	·005	—	·045	·230	6
7	—	—	—	—	—	—	—	—	—	—	—	·125	7
8	—	—	—	—	—	—	—	—	—	—	—	·010	8
9	—	—	·025	—	—	—	—	—	·050	·075	·025	·245	9
10	—	·010	·030	·005	·005	·015	·005	—	·010	·005	—	·130	10
11	—	—	—	—	—	—	—	—	—	—	—	·005	11
12	—	—	—	—	—	·010	—	—	—	—	—	·050	12
13	·005	·015	·035	·005	·010	·005	—	—	—	—	—	·090	13
14	—	—	—	—	—	—	—	·005	·020	·015	·010	·050	14
15	·030	·005	·010	·060	·010	—	—	—	—	—	—	·160	15
16	—	—	—	—	—	—	—	—	—	—	—	·020	16
17	—	—	—	—	—	—	—	—	—	—	·070	·070	17
18	—	—	—	—	—	—	—	—	—	—	—	·020	18
19	—	—	—	—	—	—	—	—	—	—	—	·280	19
20	—	—	—	—	—	·035	·055	·010	·010	·005	—	·095	20
21	—	—	—	—	—	—	—	—	—	—	—	·005†	21
22	—	—	—	—	—	—	—	—	—	—	—	·010†	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	·010†	24
25	—	—	—	—	—	—	—	—	—	—	—	·005†	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	·040	—	—	·005	—	—	—	—	—	—	—	·120	30

† Dew.

2070

FALMOUTH OBSERVATORY - - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·785	29·773	29·767	29·765	29·783	29·787	29·815	29·843	29·853	29·859	29·872	29·886	29·880	29·878	1
2	29·872	29·860	29·858	·858	·874	·896	·922	·956	·984	30·006	30·024	30·042	30·054	30·060	2
3	30·048	30·026	30·000	·972	·956	·932	·900	·880	·864	29·834	29·789	29·748	29·707	29·669	3
4	29·741	29·741	29·743	·739	·743	·751	·755	·761	·767	·768	·768	·752	·734	·722	4
5	·554	·522	·480	·438	·410	·360	·318	·288	·248	·236	·207	·175	·159	·143	5
6	·049	·047	·035	·029	·033	·033	·033	·045	·047	·050	·057	·052	·055	·065	6
7	·307	·318	·331	·345	·369	·381	·401	·441	·453	·475	·485	·483	·475	·481	7
8	·639	·639	·631	·629	·627	·624	·621	·619	·603	·581	·553	·511	·469	·437	8
9	·070	·047	·045	·033	·023	·011	·019	·023	·019	·017	·016	·008	·013	·004	9
10	·092	·092	·102	·098	·110	·117	·138	·156	·168	·166	·170	·160	·152	·142	10
11	·320	·334	·342	·354	·370	·386	·406	·424	·442	·462	·474	·482	·484	·488	11
12	·490	·470	·444	·418	·404	·384	·354	·326	·318	·306	·302	·300	·294	·304	12
13	·400	·402	·402	·394	·398	·402	·404	·406	·414	·416	·414	·414	·416	·418	13
14	·500	·496	·488	·482	·486	·492	·498	·505	·510	·532	·539	·527	·531	·527	14
15	·437	·423	·391	·365	·345	·321	·301	·287	·283	·285	·291	·275	·276	·273	15
16	·381	·393	·414	·425	·429	·439	·457	·481	·502	·523	·538	·528	·530	·530	16
17	·484	·446	·388	·334	·314	·316	·325	·349	·370	·400	·431	·463	·481	·525	17
18	29·803	29·815	29·829	·837	·851	·863	29·887	29·907	29·929	29·946	29·957	29·959	29·963	29·967	18
19	30·007	30·003	30·001	29·995	29·995	29·997	30·001	30·011	30·019	30·031	30·032	30·026	30·018	30·020	19
20	·094	·092	·090	30·092	30·096	30·102	·110	·124	·134	·144	·146	·140	·134	·130	20
21	·184	·180	·178	·178	·182	·180	·186	·194	·208	·218	·218	·208	·204	·196	21
22	·220	·218	·220	·218	·220	·226	·234	·249	·255	·266	·270	·256	·250	·248	22
23	·315	·316	·314	·317	·324	·336	·344	·370	·380	·384	·386	·377	·375	·369	23
24	·455	·455	·457	·459	·467	·481	·495	·513	·523	·525	·529	·520	·519	·513	24
25	·501	·495	·487	·477	·469	·471	·469	·475	·465	·467	·460	·442	·432	·412	25
26	·338	·340	·328	·314	·304	·298	·300	·312	·310	·312	·304	·286	·270	·260	26
27	·230	·230	·220	·218	·218	·214	·222	·230	·234	·240	·236	·228	·224	·222	27
28	30·220	30·217	30·216	30·214	30·208	30·196	30·190	30·192	30·186	30·192	30·187	30·153	30·147	30·135	28
29	29·871	29·835	29·797	29·767	29·743	29·749	29·745	29·747	29·749	29·757	29·755	29·739	29·719	29·709	29
30	29·639	29·639	29·641	29·641	29·643	29·649	29·637	29·645	29·659	29·671	29·675	29·666	29·652	29·644	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	18	13	19	14	20	16	20	17	23	15	23	9·5	23	10·5	22	10·5	20	13	21	20	20	21	21	21	1
2	18	17	18	21	19	16	20	18	21	11	22	11	23	9·5	25	14	26	12	26	17	28	19	28	18	2
3	19	12	17	16	17	18	17	22	18	23	18	27	17	31	17	32	18	37	18	38	17	34	18	38	3
4	25	9·5	25	11	25	13	24	14	24	13	24	12	23	16	23	10·5	22	14	22	21	23	21	23	15	4
5	20	16	21	14	21	11	19	13	19	6·5	19	4·5	20	13	19	13	19	14	25	15	21	9·5	21	12	5
6	25	19	24	19	25	22	25	22	24	22	26	21	24	23	23	22	24	27	24	26	26	30	26	30	6
7	31	19	31	19	31	17	31	18	31	13	1	7·5	1	6·5	32	12	1	13	1	15	31	13	30	17	7
8	31	6·5	31	7·5	27	8·5	27	7·5	25	9·5	24	12	24	8·5	24	8·5	23	8·5	21	11	18	16	19	21	8
9	26	9·5	29	11	29	10·5	29	7·5	27	15	30	13	30	5·5	30	4	29	4	29	8·5	28	11	28	13	9
10	31	7·5	31	4	31	3	31	4·5	31	4·5	31	7·5	32	6·5	31	6·5	31	9·5	32	19	31	19	32	21	10
11	2	20	1	17	32	16	1	14	2	11	2	10·5	1	9·5	2	10·5	1	11	32	10·5	2	13	3	9·5	11
12	23	8·5	23	7·5	25	10·5	26	11	24	18	23	19	21	18	20	24	20	24	23	15	29	16	29	19	12
13	30	14	29	14	29	12	27	10·5	28	9·5	29	5·5	23	5·5	21	6·5	26	11	25	10·5	21	12	29	19	13
14	24	11	26	15	25	18	26	20	25	21	26	21	26	22	26	22	26	20	26	20	26	18	26	20	14
15	18	15	19	16	18	17	18	20	18	22	18	25	17	27	18	28	19	27	19	21	20	25	21	24	15
16	27	14	27	13	25	12	27	12	25	9·5	26	13	27	10·5	24	8·5	24	8·5	24	8·5	25	8·5	25	9·5	16
17	21	19	19	20	18	29	19	37	21	35	23	35	24	31	24	29	24	32	25	33	25	33	27	28	17
18	25	20	25	19	26	18	26	16	27	12	26	15	26	12	25	11	27	9·5	27	8·5	28	10·5	28	13	18
19	19	8·5	17	8·5	17	7·5	17	9·5	19	9·5	19	8·5	19	10·5	21	11	21	12	20	9·5	18	10·5	20	16	19
20	17	14	18	15	18	11	17	13	17	15	17	15	16	18	16	15	16	15	16	12	17	15	16	15	20
21	22	4·5	22	3	22	3	22	5·5	22	3	22	4	22	3	22	3	22	3	22	2	22	1·5	22	2	21
22	25	4·5	25	4	29	4	29	4·5	1	4·5	3	4·5	3	4	3	4	4	7·5	4	7·5	3	6·5	1	6·5	22
23	15	9·5	17	3	17	3	6	4	6	3	32	4·5	32	5·5	32	5·5	32	4	32	3	32	3	32	4	23
24	3	5·5	1	6·5	3	5·5	31	6·5	32	6·5	1	4·5	32	5·5	31	5·5	32	5·5	3	9·5	3	9·5	4	11	24
25	3	7·5	1	5·5	1	4	1	5·5	32	8·5	32	10·5	1	6·5	2	7·5	2	6·5	2	9·5	5	7·5	3	7·5	25
26	7	6·5	8	8·5	9	6·5	10	6·5	7	7·5	7	6·5	10	9·5	9	7·5	9	7·5	6	6·5	5	7·5	3	8·5	26
27	6	10·5	7	7·5	9	13	9	8·5	9	11	9	13	9	9·5	7	7·5	4	8·5	6	8·5	7	8·5	5	8·5	27
28	9	7·5	12	10·5	14	8·5	15	10·5	15	9·5	16	10·5	17	10·5	18	11	18	11	17	13	17	16	17	19	28
29	20	25	19	28	20	32	20	35	22	34	22	22	23	22	23	17	25	19	24	17	25	16	24	20	29
30	27	27	28	26	27	25	27	26	27	23	26	23	27	27	27	25	28	27	29	27	27	25	28	30	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·880	29·886	29·888	29·896	29·898	29·888	29·886	29·886	29·882	29·876	29·851	29·765	29·898	·133	1
2	30·076	30·082	30·096	30·102	30·107	30·104	30·106	30·104	30·098	30·074	30·009	29·858	30·107	·249	2
3	29·633	29·615	29·611	29·637	29·659	29·679	29·705	29·717	29·731	29·735	29·704	29·611	30·048	·437	3
4	·714	·703	·696	·698	·688	·674	·660	·636	·614	·588	29·715	29·588	29·768	·180	4
5	·135	·125	·107	·103	·093	·067	·059	·047	·045	·047	29·224	29·045	29·554	·509	5
6	·073	·101	·125	·153	·183	·213	·233	·265	·279	·295	29·106	29·029	29·295	·266	6
7	·493	·510	·529	·561	·585	·605	·619	·629	·640	·645	29·482	29·307	29·645	·338	7
8	·395	·365	·331	·289	·253	·202	·171	·145	·113	·089	29·439	29·089	29·639	·550	8
9	·010	·020	·022	·042	·046	·060	·066	·076	·090	·090	29·036	29·004	29·090	·086	9
10	·154	·164	·180	·202	·218	·238	·264	·276	·295	·308	29·173	29·092	29·308	·216	10
11	·496	·508	·522	·532	·530	·535	·538	·528	·524	·514	29·458	29·320	29·538	·218	11
12	·304	·316	·328	·338	·354	·368	·386	·391	·392	·400	29·362	29·294	29·490	·196	12
13	·430	·450	·460	·484	·488	·502	·504	·506	·506	·510	29·439	29·394	29·510	·116	13
14	·523	·516	·509	·509	·503	·492	·491	·481	·471	·459	29·503	29·459	29·539	·080	14
15	·266	·269	·279	·287	·295	·302	·313	·329	·345	·369	29·317	29·266	29·437	·171	15
16	·530	·534	·530	·528	·536	·524	·520	·520	·516	·505	29·492	29·381	29·538	·157	16
17	·569	·608	·637	29·675	29·695	29·707	29·727	29·759	29·775	29·793	29·524	29·314	29·793	·479	17
18	29·977	29·987	29·997	30·003	30·007	30·007	30·005	30·007	30·011	30·011	29·939	29·803	30·011	·208	18
19	30·024	30·042	30·044	·056	·070	·078	·086	·094	·100	·096	30·035	30·995	30·100	·105	19
20	·128	·135	·140	·157	·162	·172	·186	·196	·190	·188	30·137	30·090	30·196	·106	20
21	·190	·190	·200	·212	·218	·216	·218	·218	·220	·228	30·201	30·178	30·228	·050	21
22	·244	·246	·260	·274	·282	·293	·300	·306	·314	·315	30·258	30·218	30·315	·097	22
23	·373	·379	·390	·403	·405	·413	·425	·437	·447	·455	30·376	30·314	30·455	·141	23
24	·511	·511	·511	·519	·523	·525	·523	·519	·517	·515	30·504	30·455	30·529	·074	24
25	·402	·395	·398	·394	·382	·378	·372	·364	·358	·350	30·430	30·350	30·501	·151	25
26	·248	·236	·236	·244	·246	·244	·246	·240	·240	·236	30·279	30·236	30·340	·104	26
27	·224	·224	·225	·228	·232	30·242	30·241	30·238	30·234	30·230	30·229	30·214	30·240	·026	27
28	30·109	30·083	30·061	30·047	30·027	29·997	29·981	29·947	29·933	29·903	30·114	29·903	30·220	·317	28
29	29·699	29·693	29·699	29·685	29·679	·665	·665	·661	·653	·645	29·726	29·645	29·871	·226	29
30	29·647	29·676	29·716	29·735	29·750	29·766	29·782	29·796	29·803	29·805	29·691	29·637	29·805	·168	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	21	19	21	20	20	18	19	14	19	13	19	12	18	10·5	18	11	19	15	18	16	18	19	18	19	1
2	27	17	29	14	27	12	28	7·5	28	6·5	27	5·5	27	4·5	27	4	23	4	22	8·5	21	8·5	19	10·5	2
3	18	42	18	40	18	40	19	33	26	27	27	15	27	15	27	15	27	17	25	13	25	11	25	10·5	3
4	23	19	23	21	23	20	22	15	22	11	22	11	21	6·5	21	11	22	11	21	15	21	15	21	14	4
5	25	22	25	24	25	23	26	20	23	20	23	22	24	20	23	28	23	25	23	23	25	22	24	18	5
6	26	29	25	18	30	16	31	23	31	25	31	27	31	27	31	28	31	24	31	22	31	20	31	21	6
7	32	15	31	20	31	18	29	16	30	11	31	10·5	31	9·5	31	7·5	31	7·5	31	4·5	31	7·5	31	7·5	7
8	18	27	19	23	18	21	19	14	20	11	17	10	17	14	17	18	17	18	19	11	19	6·5	23	10·5	8
9	28	11	29	10·5	30	11	31	8·5	31	7·5	31	6·5	31	8·5	31	8·5	31	8·5	31	4·5	31	4	31	4	9
10	1	23	1	25	32	25	32	23	32	27	32	27	32	26	1	27	1	24	1	25	1	21	1	22	10
11	5	10·5	32	12	32	11	1	9·5	32	8·5	31	10·5	31	8·5	29	6·5	29	6·5	29	4	23	7·5	25	8·5	11
12	29	20	30	22	29	21	29	13	30	13	30	12	30	12	29	17	29	13	29	11	31	15	1	12	12
13	27	21	28	24	28	20	29	12	30	10·5	30	12	29	13	27	9·5	26	14	25	13	25	13	24	15	13
14	25	21	24	16	24	15	23	15	22	14	23	14	23	9·5	23	11	22	12	21	12	21	18	19	18	14
15	20	25	19	25	19	27	19	27	20	21	20	20	21	12	22	11	23	10·5	25	13	28	19	28	19	15
16	26	10·5	22	15	22	15	22	10·5	20	7·5	20	13	20	17	19	18	21	15	22	18	22	18	22	17	16
17	28	34	28	31	28	23	28	18	28	16	27	10·5	26	12	26	8·5	26	17	26	21	27	17	26	16	17
18	25	13	26	11	29	8·5	27	6·5	27	6·5	27	4	27	4	27	4	16	5·5	19	7·5	19	8·5	18	7·5	18
19	19	16	19	16	19	16	19	17	19	16	18	16	18	14	18	12	18	13	18	13	18	14	18	12	19
20	17	14	17	14	17	14	18	13	18	11	18	11	19	10·5	19	7·5	21	7·5	21	7·5	22	4	22	4	20
21	22	2	14	4	17	2	17	2	17	2	17	2	10	3	3	4	6	3	3	3	3	3	3	3	21
22	1	5·5	1	5·5	2	6·5	5	9·5	1	11	2	13	2	9·5	2	8·5	3	6·5	4	4·5	8	8·5	10	7·5	22
23	32	4·5	3	4	2	4·5	32	6·5	32	7·5	31	8·5	31	7·5	32	9·5	3	7·5	4	8·5	4	6·5	3	6·5	23
24	3	12	5	8·5	5	6·5	5	5·5	1	5·5	31	7·5	2	7·5	2	6·5	2	7·5	2	5·5	2	4·5	2	4·5	24
25	3	7·5	2	6·5	32	4	32	8·5	32	8·5	32	10·5	32	14	1	10·5	32	11	32	7·5	2	6·5	2	5·5	25
26	4	9·5	5	11	5	10·5	7	8·5	9	12	8	11	9	12	8	11	8	11	7	9·5	6	9·5	6	7·5	26
27	7	9·5	7	8·5	7	8·5	8	8·5	9	7·5	8	7·5	8	4·5	3	5·5	1	5·5	9	9·5	9	8·5	27		27
28	17	18	18	16	17	11	17	9·5	17	9·5	19	10·5	19	10·5	19	15	19	19	19	22	20	22	20	23	28
29	24	26	23	22	24	22	24	18	24	24	23	22	25	22	25	20	26	22	25	20	25	24	26	25	29
30	28	32	28	34	30	30	30	28	31	20	31	17	31	14	31	14	31	12	31	7·5	31	11	29	9·5	30

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	52·2	52·0	52·0	51·0	49·9	48·2	48·0	48·5	51·3	53·2	54·6	53·9	54·6	54·1	1
2	52·0	52·9	50·1	51·1	48·9	48·2	47·2	48·5	51·0	52·8	53·2	53·6	53·5	53·0	2
3	48·2	49·0	49·8	50·4	51·0	50·5	50·9	51·5	51·0	52·0	52·8	53·5	53·8	53·5	3
4	44·0	45·0	46·0	45·0	44·8	45·0	45·5	45·0	49·0	50·6	51·7	49·8	50·8	51·8	4
5	48·8	47·7	48·0	47·6	47·0	46·7	48·2	48·2	48·8	45·9	45·9	47·9	49·2	49·1	5
6	42·0	42·2	43·9	43·9	43·2	44·2	42·8	43·2	45·3	46·9	45·0	45·2	43·2	43·0	6
7	45·6	45·5	45·6	45·6	44·0	42·3	41·4	43·0	42·2	42·5	42·5	44·0	45·0	45·6	7
8	39·9	41·0	40·1	39·8	41·0	39·8	40·0	41·1	42·0	43·6	45·8	47·0	49·0	47·0	8
9	44·7	44·2	43·5	43·3	43·1	41·0	40·5	40·2	42·2	46·0	45·8	47·2	48·2	47·3	9
10	39·3	40·0	39·4	38·1	36·1	36·2	37·4	36·7	39·0	40·1	43·2	46·6	47·3	46·8	10
11	44·2	44·0	43·8	42·2	43·0	42·0	41·2	41·6	43·2	44·1	45·8	47·0	48·2	48·3	11
12	43·2	44·1	45·3	45·1	43·8	42·1	42·8	44·1	46·1	48·0	50·1	50·2	50·7	50·0	12
13	47·4	46·3	45·5	45·9	46·7	45·1	45·1	45·5	47·7	48·8	49·6	49·5	51·5	50·5	13
14	48·4	48·8	49·0	49·5	50·1	50·3	49·6	49·8	50·8	50·8	50·9	52·2	51·8	51·3	14
15	49·3	49·3	50·0	50·6	51·0	51·5	51·7	52·2	53·0	53·1	53·8	53·0	53·1	52·9	15
16	45·9	44·0	44·6	43·6	43·1	42·7	41·8	42·1	44·6	44·0	47·3	47·1	47·8	48·4	16
17	47·1	47·0	48·4	50·7	52·6	53·6	51·9	51·0	51·2	51·9	52·0	52·0	51·4	50·2	17
18	49·5	48·8	49·1	48·9	49·2	49·4	47·9	49·1	49·6	50·4	50·6	51·7	51·0	50·8	18
19	48·3	49·4	50·7	51·0	51·8	52·0	52·6	52·5	52·8	53·3	54·3	54·7	54·0	54·0	19
20	52·1	51·9	51·4	51·2	51·0	51·0	51·1	51·0	51·3	52·2	53·1	53·4	53·3	53·4	20
21	50·5	50·6	50·5	50·4	50·1	50·3	50·7	50·3	50·9	51·0	52·0	52·4	52·9	52·9	21
22	50·0	50·3	50·0	50·0	49·2	49·4	49·8	49·8	50·4	50·1	50·3	50·2	50·8	51·0	22
23	50·0	49·0	49·0	48·9	48·2	48·1	47·8	47·1	47·6	48·5	49·4	50·6	51·0	51·1	23
24	42·8	42·9	42·6	40·3	40·9	41·0	40·0	39·8	41·0	44·3	45·0	46·6	47·0	47·1	24
25	48·1	48·1	47·8	47·0	47·4	48·0	48·1	48·0	48·0	48·1	49·0	49·1	50·0	50·1	25
26	47·4	47·4	47·9	48·0	48·0	48·1	48·1	47·8	47·4	47·0	46·6	46·0	47·0	47·2	26
27	48·1	48·8	49·4	49·4	49·0	50·0	50·0	49·4	49·0	49·2	49·3	49·3	49·3	49·2	27
28	50·0	50·0	49·8	49·3	49·0	49·0	48·8	48·2	48·0	48·2	48·2	48·1	47·4	46·6	28
29	50·0	51·0	51·4	49·9	50·1	48·1	49·0	47·9	47·0	47·6	48·7	49·0	49·1	46·9	29
30	44·1	44·3	44·3	43·7	42·5	41·8	43·2	42·7	43·3	44·8	45·4	45·4	45·6	46·3	30

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	51·8	50·8	49·9	49·0	48·0	46·8	46·7	46·8	49·7	48·6	50·3	48·9	49·8	49·6	1
2	49·8	50·8	49·8	50·6	47·9	47·5	46·1	46·6	48·2	48·6	48·5	48·2	48·2	47·6	2
3	46·3	46·8	47·4	47·9	48·6	49·1	49·8	50·0	49·8	50·9	51·5	52·0	52·8	53·0	3
4	41·6	42·0	42·8	42·8	42·4	43·0	43·1	42·9	45·9	47·1	47·6	47·4	47·5	47·7	4
5	47·1	46·2	46·6	46·8	46·4	46·2	47·8	47·8	48·0	44·8	44·9	46·7	47·0	46·0	5
6	39·8	39·9	41·3	40·7	41·1	41·2	41·2	41·3	42·7	42·8	44·0	43·2	42·5	42·8	6
7	41·7	42·0	41·9	42·7	41·1	40·7	39·8	41·5	41·4	40·9	41·0	42·0	41·9	42·9	7
8	36·6	37·0	36·1	36·1	37·1	36·0	36·2	38·1	39·8	41·4	44·0	45·6	46·7	46·4	8
9	43·7	43·2	42·8	42·4	41·1	39·8	39·2	39·2	40·6	42·1	42·3	42·6	43·0	42·0	9
10	37·8	38·3	38·0	36·8	35·8	35·4	36·6	35·7	37·7	39·0	41·5	43·9	44·3	44·1	10
11	42·6	42·3	42·1	41·0	41·7	41·0	40·0	40·0	41·1	42·2	43·3	44·2	45·1	45·1	11
12	42·8	43·0	43·4	43·2	43·0	41·5	42·3	44·0	46·0	48·2	49·2	49·0	48·9	47·2	12
13	44·1	42·9	41·9	42·8	43·7	42·9	43·2	44·0	46·6	47·8	49·2	49·0	49·2	47·6	13
14	46·8	47·0	47·8	47·8	48·0	48·2	48·4	48·9	49·0	49·2	49·7	50·8	49·9	49·8	14
15	48·4	49·0	49·7	50·1	50·3	50·4	51·3	52·0	52·8	52·4	51·8	50·4	50·3	50·2	15
16	43·0	41·1	41·8	41·0	41·0	40·1	39·8	39·8	41·7	41·8	44·0	43·3	44·0	44·1	16
17	46·0	46·9	48·1	50·4	52·3	51·8	50·5	49·4	48·8	49·0	50·0	48·9	47·8	46·7	17
18	47·8	47·0	46·9	46·5	47·1	46·2	45·3	46·0	46·3	47·6	48·4	46·6	47·7	45·3	18
19	48·0	49·2	50·6	51·0	51·8	52·0	52·6	52·5	52·8	53·2	54·1	54·2	54·0	53·9	19
20	51·1	50·2	50·1	50·1	50·3	50·6	49·8	49·0	49·1	50·0	50·8	51·0	51·1	51·0	20
21	48·7	48·7	48·7	48·6	48·4	48·0	48·3	48·2	48·7	49·0	50·4	50·1	50·6	51·0	21
22	47·5	47·4	47·1	47·1	47·0	47·2	47·3	48·0	49·7	49·1	49·2	49·0	49·9	49·8	22
23	48·8	48·0	48·0	48·0	47·6	47·3	47·1	47·0	47·1	47·9	48·8	49·1	49·3	49·0	23
24	41·9	41·4	40·9	39·0	39·2	39·2	38·9	38·2	39·2	42·0	42·7	43·0	43·4	43·6	24
25	45·9	46·0	46·0	46·0	46·1	47·0	46·5	46·3	46·3	46·1	46·7	46·9	47·6	47·9	25
26	46·6	46·6	47·0	47·0	47·1	46·8	46·9	46·5	46·7	46·4	46·3	45·6	46·1	46·4	26
27	47·0	47·5	48·3	48·3	48·5	48·2	48·1	48·0	47·1	47·2	47·2	47·4	47·2	47·3	27
28	48·8	47·0	46·7	46·0	46·1	45·9	46·1	45·6	45·6	45·7	45·5	44·9	44·4	43·4	28
29	48·0	48·1	48·8	49·0	49·8	46·4	47·0	46·0	45·0	45·1	45·0	45·8	45·0	43·8	29
30	41·0	41·1	40·9	40·2	40·0	39·0	39·6	39·3	39·9	40·1	41·2	41·6	42·0	41·8	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	54·1	52·1	50·9	50·6	49·9	49·9	50·9	51·1	52·0	51·9	51·5	47·9	55·0	7·1	1
2	52·4	51·0	48·2	46·8	44·9	43·6	43·2	44·6	45·0	46·4	49·2	43·0	54·0	11·0	2
3	54·0	54·5	54·8	52·0	51·8	50·9	48·2	47·0	46·4	45·2	50·9	45·2	55·0	9·8	3
4	51·6	50·0	48·6	47·5	47·1	48·0	48·9	48·5	48·6	48·5	48·0	44·4	52·3	7·9	4
5	48·8	44·2	44·9	43·7	43·6	44·1	44·1	42·2	41·7	41·0	46·1	41·0	50·0	9·0	5
6	45·5	45·4	46·2	46·9	46·1	45·3	45·6	46·0	46·6	46·0	44·8	41·2	48·3	7·1	6
7	46·7	43·4	42·8	42·0	40·8	40·3	40·1	39·9	40·0	39·0	42·9	39·0	46·9	7·9	7
8	47·6	47·3	46·2	47·2	47·1	47·3	47·2	45·2	45·0	44·3	44·2	39·0	49·5	10·5	8
9	46·9	45·8	42·3	40·2	39·8	38·9	38·8	39·1	39·0	40·0	42·8	38·6	49·0	10·4	9
10	45·9	45·0	45·9	46·1	46·2	46·0	45·9	45·8	45·1	44·8	42·6	36·0	47·6	11·6	10
11	47·1	45·3	43·0	42·4	43·0	43·0	42·7	43·0	42·4	44·4	44·0	40·1	48·5	8·4	11
12	49·3	48·7	46·7	46·7	46·7	46·8	47·2	46·2	46·6	47·8	46·6	42·1	51·3	9·2	12
13	49·0	48·1	48·3	48·5	49·0	48·7	49·5	49·4	49·4	48·6	48·1	45·0	51·5	6·5	13
14	50·8	50·0	49·3	49·3	48·3	48·2	48·8	49·6	50·0	49·7	49·0	47·3	53·0	5·7	14
15	52·6	52·2	51·0	51·1	50·0	48·6	48·4	48·8	47·8	46·3	50·9	46·3	54·2	7·9	15
16	48·0	45·0	44·4	45·4	44·5	46·4	47·2	47·3	47·8	47·8	45·5	41·2	48·7	7·5	16
17	50·1	49·3	49·1	47·1	47·4	48·0	50·0	50·0	49·2	49·1	50·0	46·6	53·1	6·5	17
18	50·9	48·5	48·2	48·3	48·2	47·6	47·0	47·0	46·9	47·2	49·0	46·3	52·0	5·7	18
19	53·9	52·8	52·2	52·0	52·0	52·2	52·3	51·8	51·7	51·9	52·3	47·3	55·2	7·9	19
20	53·2	52·4	52·0	51·8	51·6	51·2	51·3	51·4	51·0	50·4	51·8	50·4	53·5	3·1	20
21	52·5	53·2	51·3	51·6	51·3	51·9	51·8	51·6	50·8	50·1	51·3	49·5	53·1	3·6	21
22	50·0	50·1	48·8	47·9	47·5	48·0	48·1	48·8	49·8	50·0	49·6	47·5	51·0	3·5	22
23	51·2	50·4	49·8	49·5	49·3	49·1	48·3	47·0	46·0	45·2	48·8	45·2	51·2	6·0	23
24	47·1	47·0	45·0	43·2	43·8	44·1	44·2	45·4	46·4	47·0	44·0	39·0	47·2	8·2	24
25	50·2	49·8	48·2	48·0	47·0	47·6	47·2	46·9	46·5	46·3	48·1	46·3	50·2	3·9	25
26	48·0	48·0	48·0	47·6	47·2	47·7	47·8	47·5	47·2	47·7	47·5	45·9	48·2	2·3	26
27	49·2	48·9	49·2	49·0	49·1	48·9	48·1	47·8	49·4	49·8	49·2	47·4	50·1	2·7	27
28	46·8	47·0	47·1	47·8	48·5	49·5	50·3	50·3	50·0	50·2	48·7	46·5	50·4	3·9	28
29	45·9	46·0	44·8	43·2	45·0	44·0	45·2	45·0	44·8	44·0	47·3	42·8	51·5	8·7	29
30	45·0	44·3	44·2	44·0	43·8	43·3	43·0	41·4	42·2	42·1	43·8	41·0	46·4	5·4	30

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	50·1	49·0	48·5	47·9	47·6	47·7	48·0	48·7	49·4	49·2	48·9				1
2	47·0	46·5	44·8	44·0	42·8	42·0	42·1	42·8	43·3	44·7	46·6				2
3	53·7	53·9	54·5	51·1	49·2	48·6	44·1	43·7	42·8	41·7	49·1				3
4	47·0	46·7	45·8	46·0	45·7	46·7	47·5	46·7	47·0	46·6	45·4				4
5	45·8	42·2	41·6	40·8	41·2	40·9	41·0	40·3	39·9	39·2	44·4				5
6	44·6	44·1	45·0	44·9	44·6	43·7	43·8	43·1	43·6	42·6	42·7				6
7	43·1	40·6	40·9	40·1	39·2	38·9	38·8	38·4	38·4	36·8	40·7				7
8	47·0	46·4	45·4	46·0	46·5	46·0	45·8	44·7	44·6	43·8	42·2				8
9	41·4	41·1	39·3	37·7	37·4	36·6	36·5	36·8	37·0	37·8	40·2				9
10	44·0	43·8	44·0	44·0	43·9	43·6	43·3	43·2	42·9	42·6	40·8				10
11	44·2	43·2	41·9	41·3	41·2	41·6	41·5	41·2	41·0	43·4	42·2				11
12	45·5	45·1	44·3	44·1	44·1	44·1	44·4	44·2	44·0	44·8	44·8				12
13	46·4	46·4	46·8	46·2	45·9	46·0	47·0	46·9	47·1	46·7	45·8				13
14	49·8	49·0	48·3	48·1	47·3	47·9	48·0	49·0	49·3	49·0	48·6				14
15	50·0	50·0	49·9	49·8	49·1	47·9	47·8	47·2	46·7	44·5	49·7				15
16	43·3	41·4	41·8	43·0	43·1	45·1	45·8	45·6	45·9	46·1	42·8				16
17	47·0	45·6	46·4	45·7	46·0	47·0	48·3	48·1	47·7	47·6	48·2				17
18	46·6	45·5	45·3	46·1	46·4	46·1	45·9	46·0	46·1	46·8	46·5				18
19	53·8	52·6	52·2	52·0	52·0	52·0	52·0	51·0	50·8	51·0	52·1				19
20	50·5	49·9	49·2	49·0	49·1	49·0	48·6	48·8	48·9	48·9	49·8				20
21	50·7	50·1	50·0	49·8	49·0	48·3	48·3	48·8	48·1	48·0	49·1				21
22	49·0	49·1	48·6	47·8	47·4	47·2	47·2	47·8	48·3	48·8	48·2				22
23	49·1	49·2	49·0	48·4	48·7	47·7	46·8	45·3	45·0	43·9	47·8				23
24	44·0	44·1	43·0	41·2	41·7	42·1	42·6	43·4	44·5	45·0	41·8				24
25	48·2	48·0	47·0	46·9	46·3	46·8	46·8	46·2	45·9	46·0	46·6				25
26	47·0	47·0	46·8	46·2	45·9	46·0	46·0	46·2	46·2	46·8	46·5				26
27	47·6	47·8	48·0	48·0	48·0	48·0	47·1	46·8	48·2	48·3	47·7				27
28	44·0	44·9	45·2	45·7	46·4	46·8	47·3	47·9	46·9	47·0	46·0				28
29	42·9	43·1	41·7	41·1	42·0	41·9	42·0	41·5	41·4	41·0	44·6				29
30	41·6	41·0	41·0	40·2	39·7	39·1	39·2	38·6	38·8	39·7	40·3				30

FALMOUTH OBSERVATORY - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·380	·356	·333	·323	·310	·302	·302	·299	·337	·288	·312	·287	·301	1
2	·330	·343	·355	·363	·321	·320	·298	·294	·304	·292	·286	·285	·276	2
3	·290	·294	·298	·303	·313	·332	·344	·342	·343	·358	·364	·367	·385	3
4	·226	·233	·240	·249	·243	·253	·251	·251	·274	·282	·282	·298	·290	4
5	·302	·294	·299	·310	·308	·307	·327	·327	·325	·284	·286	·303	·296	5
6	·221	·221	·231	·219	·234	·226	·240	·238	·244	·230	·266	·255	·264	6
7	·223	·229	·226	·242	·226	·236	·227	·245	·252	·238	·240	·244	·231	7
8	·183	·180	·173	·176	·182	·174	·175	·198	·221	·236	·267	·289	·291	8
9	·272	·267	·267	·260	·235	·231	·225	·228	·235	·227	·233	·223	·223	9
10	·211	·213	·214	·203	·207	·199	·208	·198	·212	·225	·243	·256	·257	10
11	·255	·250	·248	·243	·249	·245	·233	·229	·234	·247	·252	·257	·263	11
12	·271	·264	·259	·256	·267	·255	·264	·287	·310	·328	·338	·332	·324	12
13	·251	·239	·227	·241	·251	·250	·256	·270	·303	·320	·345	·341	·322	13
14	·300	·300	·317	·311	·308	·311	·324	·335	·325	·330	·342	·353	·336	14
15	·328	·344	·353	·356	·356	·352	·373	·385	·397	·385	·358	·332	·329	15
16	·245	·226	·233	·228	·233	·220	·223	·220	·231	·240	·250	·238	·245	16
17	·297	·321	·333	·362	·389	·375	·349	·333	·315	·311	·335	·308	·290	17
18	·311	·300	·295	·288	·298	·276	·271	·275	·276	·296	·313	·261	·292	18
19	·331	·347	·368	·374	·385	·388	·397	·396	·400	·405	·417	·414	·418	19
20	·363	·341	·346	·348	·356	·364	·342	·323	·322	·332	·341	·342	·346	20
21	·322	·320	·322	·320	·318	·306	·309	·311	·317	·323	·345	·333	·338	21
22	·298	·292	·288	·288	·296	·298	·295	·312	·348	·336	·336	·332	·348	22
23	·329	·322	·322	·323	·322	·316	·315	·322	·318	·326	·337	·330	·331	23
24	·255	·243	·236	·223	·220	·219	·224	·213	·219	·241	·239	·237	·241	24
25	·282	·284	·288	·298	·295	·309	·296	·292	·292	·286	·291	·295	·300	25
26	·307	·307	·310	·309	·312	·303	·306	·300	·310	·308	·311	·301	·301	26
27	·308	·312	·325	·325	·323	·314	·312	·317	·300	·301	·299	·304	·299	27
28	·329	·286	·282	·273	·278	·274	·280	·274	·276	·276	·272	·260	·258	28
29	·300	·301	·313	·335	·355	·294	·298	·286	·275	·270	·257	·272	·254	29
30	·223	·223	·219	·212	·220	·209	·206	·205	·210	·201	·215	·222	·228	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·010	·010	—	—	—	—	—	—	—	—	1
2	—	—	·070	·030	·020	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	·005	·015	·030	·045	·050	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	·005	—	4
5	·001	—	·005	·005	·005	·005	·025	·115	·035	·185	·055	·035	·025	5
6	·050	·010	·020	—	·005	·005	·065	·005	—	·005	·035	·055	·110	6
7	—	—	—	—	—	—	—	·025	·030	—	·035	·005	—	7
8	—	—	—	—	—	—	—	—	—	—	—	·030	—	8
9	·005	—	·060	·005	·010	·015	—	—	—	—	—	—	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	—	—	11
12	—	—	—	—	—	·035	·005	·010	·015	·005	—	—	·025	12
13	—	—	—	—	—	—	—	—	—	—	—	·035	·005	13
14	—	—	—	—	—	—	—	·005	·005	—	—	—	·005	14
15	·010	·005	—	—	—	·005	·040	·065	·015	·030	—	—	—	15
16	—	—	·005	·005	·005	—	—	—	—	·005	—	·010	—	16
17	·020	·010	·040	·065	·035	·020	·035	·025	—	—	—	·015	—	17
18	—	—	—	—	—	—	—	—	—	—	·005	—	—	18
19	—	—	·005	·005	·020	·005	·015	·005	—	—	—	—	·005	19
20	—	—	—	—	—	·010	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	·005	—	—	22
23	—	—	—	—	—	—	—	—	·005	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	·025	·065	·035	·005	—	—	—	—	·005	—	29
30	·025	·005	—	—	·015	—	—	·005	—	—	—	—	·010	30

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·300	·311	·309	·312	·301	·301	·303	·300	·315	·320	·316		1
2	·269	·262	·266	·257	·255	·250	·248	·255	·254	·260	·275		2
3	·396	·409	·408	·421	·364	·318	·314	·243	·247	·236	·226		3
4	·283	·270	·280	·276	·293	·290	·302	·311	·297	·302	·294		4
5	·275	·274	·246	·226	·223	·232	·221	·223	·229	·226	·219		5
6	·273	·284	·273	·285	·274	·277	·265	·265	·246	·250	·236		6
7	·246	·238	·222	·234	·227	·221	·221	·221	·216	·215	·195		7
8	·308	·315	·304	·294	·295	·310	·295	·291	·290	·289	·279		8
9	·212	·205	·210	·209	·200	·198	·193	·192	·194	·199	·203		9
10	·257	·266	·271	·266	·264	·261	·257	·251	·250	·250	·247		10
11	·263	·256	·254	·253	·247	·238	·247	·248	·238	·241	·269		11
12	·291	·263	·259	·264	·259	·259	·257	·260	·267	·258	·261		12
13	·295	·285	·294	·301	·285	·274	·279	·292	·291	·295	·295		13
14	·339	·346	·334	·326	·321	·313	·330	·325	·340	·342	·338		14
15	·328	·327	·332	·346	·342	·337	·325	·325	·305	·305	·272		15
16	·242	·230	·222	·236	·249	·261	·284	·291	·285	·286	·290		16
17	·278	·285	·265	·284	·290	·293	·309	·317	·312	·312	·311		17
18	·244	·269	·270	·268	·284	·293	·293	·296	·298	·302	·315		18
19	·415	·414	·394	·391	·388	·388	·385	·384	·364	·360	·362		19
20	·342	·332	·328	·315	·313	·318	·320	·309	·313	·321	·328		20
21	·348	·347	·335	·344	·335	·319	·295	·296	·310	·303	·308		21
22	·343	·334	·336	·340	·332	·326	·314	·313	·320	·320	·329		22
23	·322	·323	·335	·337	·326	·336	·314	·301	·282	·287	·271		23
24	·244	·252	·255	·253	·236	·240	·245	·255	·258	·271	·275		24
25	·306	·312	·312	·307	·307	·306	·310	·315	·304	·303	·307		25
26	·305	·309	·309	·364	·295	·293	·289	·288	·297	·300	·308		26
27	·303	·310	·318	·319	·322	·321	·323	·311	·307	·322	·320		27
28	·245	·255	·273	·279	·281	·290	·290	·290	·304	·284	·284		28
29	·250	·243	·246	·229	·234	·233	·242	·231	·224	·224	·224		29
30	·218	·225	·221	·222	·209	·202	·196	·201	·205	·202	·219		30

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·005	·005	—	—	—	—	—	—	—	·030	1
2	—	—	—	—	—	—	—	—	—	—	—	·120	2
3	·005	·145	·090	·085	·050	—	—	—	—	—	—	·520	3
4	·010	—	—	—	·005	—	—	·020	—	·005	·005	·050	4
5	·005	—	·025	—	·015	·010	—	·010	·010	·025	·015	·620	5
6	·450	·290	·160	·360	·080	·050	·055	·080	·005	·005	—	1·900	6
7	—	—	·005	·010	—	—	—	—	—	—	—	·110	7
8	·020	·065	—	·025	—	·020	—	·010	·040	·015	·005	·230	8
9	—	—	—	—	—	—	—	—	—	—	—	·095	9
10	—	—	·025	—	—	—	—	—	—	—	—	·025	10
11	—	—	—	—	—	—	—	—	—	—	—	—	11
12	·025	—	—	·005	—	—	·005	—	—	—	—	·130	12
13	—	—	—	—	—	—	—	—	—	—	—	·040	13
14	·005	—	·005	—	—	—	·005	—	·005	·015	·030	·080	14
15	—	—	·005	·015	·005	·040	·005	—	·005	·005	·015	·265	15
16	—	—	—	—	·005	·050	·005	—	·020	—	—	·110	16
17	—	—	—	·005	—	—	·020	·050	·015	·005	·015	·375	17
18	—	—	—	—	—	·005	—	—	—	—	—	·010	18
19	—	·020	·035	·030	·015	·015	—	—	·005	—	—	·180	19
20	—	—	—	—	—	—	—	—	—	—	—	·010	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	·045	·145	·025	·005	·005	—	—	—	·230	22
23	—	—	—	—	—	—	—	—	—	—	—	·005	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	·010	—	·015	·050	·020	·015	—	·005	·010	·020	·280	29
30	—	·010	—	—	—	—	—	—	—	—	—	·070	30

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·979	29·978	29·962	29·959	29·967	29·972	29·974	29·992	30·001	30·008	30·017	30·018	30·024	30·039	1
2	30·095	30·089	30·088	30·079	30·086	30·087	30·094	30·106	·115	·125	·132	·133	30·138	30·140	2
3	30·223	30·213	30·205	30·188	30·186	30·175	30·160	30·155	30·121	30·096	30·061	30·021	29·978	29·947	3
4	29·786	29·801	29·814	29·825	29·836	29·841	29·861	29·874	29·873	29·870	29·875	29·858	·849	·833	4
5	·737	·713	·685	·659	·641	·616	29·585	29·558	29·523	29·491	29·446	29·386	29·321	29·282	5
6	·071	·057	·039	·030	·022	·000	28·977	28·950	28·938	28·928	28·933	28·937	28·945	28·953	6
7	·317	·347	·365	·390	·420	·442	29·469	29·497	29·518	29·540	29·542	29·543	29·555	29·565	7
8	·726	·729	·728	·731	·737	·738	·753	·765	·762	·748	·734	·699	·687	·663	8
9	·425	·394	·371	·347	·325	·305	·303	·276	·264	·254	·247	·231	·212	·197	9
10	·299	·299	·301	·300	·297	·298	·307	·317	·320	·321	·323	·325	·336	·337	10
11	·465	·469	·476	·478	·483	·476	·480	·497	·504	·491	·486	·472	·477	·472	11
12	·532	·527	·525	·522	·507	·499	·507	·508	·507	·502	·493	·472	·456	·443	12
13	·423	·435	·432	·428	·432	·435	·442	·455	·458	·465	·461	·458	·457	·458	13
14	·498	·494	·487	·480	·482	·483	·497	·509	·525	·536	·540	·545	·555	·563	14
15	·583	·578	·570	·571	·569	·565	·560	·557	·552	·542	·535	·511	·495	·480	15
16	·476	·473	·465	·467	·471	·487	·501	·532	·549	·580	·592	·597	·607	·618	16
17	·649	·623	·596	·569	·537	·513	·476	·412	·359	·344	·343	·354	·371	29·390	17
18	29·803	29·815	29·820	29·829	29·839	29·858	29·867	29·899	29·929	29·944	29·967	29·981	29·997	30·014	18
19	30·169	30·175	30·180	30·181	30·185	30·185	30·195	30·209	30·211	30·213	30·205	30·203	30·204	·199	19
20	·265	·268	·267	·276	·279	·288	·300	·313	·321	·330	·331	·320	·319	·308	20
21	·336	·333	·325	·317	·307	·297	·312	·321	·329	·335	·339	·335	·329	·332	21
22	·417	·418	·422	·423	·424	·433	·438	·457	·457	·464	·468	·460	·459	·449	22
23	·507	·507	·510	·512	·517	·521	·543	·556	·560	·569	·565	·556	·555	·549	23
24	·642	·641	·643	·648	·653	·659	·669	·693	·699	·698	·698	·696	·684	·669	24
25	·626	·612	·603	·595	·585	·582	·584	·583	·586	·590	·579	·566	·546	·538	25
26	·512	·511	·504	·490	·477	·474	·476	·484	·491	·483	·483	·473	·465	·454	26
27	·440	·441	·435	·434	·441	·438	·435	·443	·445	·450	·445	·440	·435	·426	27
28	·410	30·406	30·405	30·396	30·394	30·383	30·384	30·380	30·374	30·372	30·356	30·335	30·312	30·293	28
29	30·019	29·988	29·949	29·908	29·878	29·849	29·821	29·797	29·785	29·790	29·776	29·764	29·741	29·726	29
30	29·640	29·637	29·628	29·621	29·619	29·617	29·623	29·624	29·634	29·635	29·638	29·623	29·617	29·610	30

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	17	5·5	17	5·5	17	4	17	7·5	24	5·5	24	3	24	5·5	24	4	24	3	24	4·5	24	5·5	21	6·5	1
2	20	4	16	8·5	16	6·5	16	5·5	16	6·5	16	7·5	16	9·5	16	7·5	16	8·5	17	9·5	19	15	18	10·5	2
3	18	2	18	2	18	2	18	1·5	18	2	18	2	18	3	18	3	18	4·5	16	12	17	18	18	24	3
4	27	6·5	26	6·5	26	6·5	26	4·5	22	6·5	22	7·5	22	6·5	22	6·5	22	8·5	22	9·5	20	13	20	13	4
5	18	7·5	18	8·5	18	7·5	18	6·5	17	8·5	17	6·5	17	9·5	17	8·5	15	11	15	10·5	17	9·5	17	9·5	5
6	18	13	19	12	18	12	19	13	19	20	18	20	18	26	19	33	19	33	19	32	21	29	21	23	6
7	26	9·5	24	9·5	26	12	26	9·5	26	5·5	26	4·5	26	7·5	21	6·5	21	6·5	21	6·5	29	11	30	11	7
8	31	4	31	4	31	4	31	4	31	4	31	4	31	3	31	2	31	5·5	20	5·5	19	10·5	18	13	8
9	12	8·5	12	9·5	11	12	10	13	11	18	11	18	8	12	8	15	9	20	9	19	9	23	9	24	9
10	2	6·5	2	8·5	2	7·5	2	6·5	2	7·5	2	9·5	3	9·5	3	12	4	13	3	11	6	13	7	19	10
11	1	7·5	32	4	32	4	32	9·5	31	12	31	10·5	30	9·5	32	11	29	9·5	27	10·5	26	13	27	11	11
12	24	8·5	22	6·5	21	8·5	21	6·5	21	7·5	21	4·5	21	7·5	21	4·5	21	4·5	19	6·5	17	10·5	17	8·5	12
13	27	9·5	27	10·5	27	6·5	22	9·5	22	5·5	22	5·5	22	7·5	22	5·5	22	7·5	22	10·5	24	12	25	14	13
14	21	9·5	21	11	22	8·5	22	10·5	21	11	21	9·5	21	8·5	21	7·5	21	9·5	23	12	25	14	24	15	14
15	21	6·5	21	8·5	20	8·5	20	11	20	5·5	20	7·5	20	4·5	20	6·5	16	8·5	17	11	17	14	17	16	15
16	17	9·5	20	7·5	18	7·5	18	10·5	18	8·5	19	8·5	27	6·5	27	5·5	26	10·5	26	6·5	27	11	24	13	16
17	17	8·5	17	10·5	17	11	17	11	18	10·5	17	8·5	17	7·5	14	12	16	16	19	12	21	16	23	14	17
18	21	9·5	21	9·5	22	9·5	22	9·5	22	10·5	22	10·5	21	12	22	10·5	22	9·5	25	15	26	18	27	19	18
19	22	4·5	22	5·5	22	4	22	2	22	1·5	22	2	22	2	22	1·5	22	2	22	3	22	3	22	6·5	19
20	19	6·5	19	5·5	19	6·5	22	5·5	24	4·5	19	7·5	19	7·5	19	4·5	19	4	19	4·5	20	6·5	20	8·5	20
21	21	8·5	21	5·5	21	7·5	22	7·5	22	8·5	21	7·5	21	7·5	21	4·5	21	4·5	24	6·5	24	8·5	29	6·5	21
22	2	4	2	4	2	2	2	4	2	3	2	4·5	2	3	2	2	2	3	2	3	2	4	2	3	22
23	2	2	2	2	2	4	2	2	2	3	2	1·5	2	1·5	2	1·5	2	1·5	2	1·5	2	3	2	4·5	23
24	2	4	7	3	7	4	7	2	7	1·5	7	1·5	7	1·5	7	1·5	7	1·5	7	1·5	8	1·5	8	1·5	24
25	8	2	8	2	8	2	8	4	8	3	8	3	8	4	8	4	29	4·5	29	5·5	29	5·5	29	5·5	25
26	2	9·5	4	9·5	4	8·5	4	7·5	4	6·5	4	7·5	4	7·5	4	7·5	4	5·5	4	5·5	9	5·5	3	4·5	26
27	3	4	3	4	3	4	3	4	3	6·5	3	4·5	3	3	3	4·5	3	4·5	3	4·5	3	4	3	4	27
28	3	2	3	1·5	3	3	3	1·5	3	3	3	4·5	27	2	27	3	27	4	27	4	27	4·5	18	5·5	28
29	18	15	18	18	18	17	18	16	18	18	20	19	20	21	19	25	20	16	21	14	21	14	22	14	29
30	22	10·5	21	10·5	21	11	21	12	21	7·5	22	8·5	21	10·5	21	8·5	21	9·5	22	13	23	13	24	17	30

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·041	30·045	30·058	30·084	30·093	30·098	30·101	30·101	30·102	30·102	30·030	29·959	30·102	·143	1
2	30·149	30·164	30·177	30·199	30·206	30·207	30·217	30·234	30·225	30·228	30·146	30·079	30·234	·155	2
3	29·913	29·894	29·867	29·843	29·818	29·783	29·763	29·746	29·757	29·777	29·995	29·746	30·223	·477	3
4	·832	·831	·827	·816	·815	·807	·806	·789	·776	·756	29·827	29·756	29·875	·119	4
5	29·736	·184	·148	·148	·128	·118	·114	·105	·097	·094	29·376	29·094	29·737	·643	5
6	28·971	·004	·056	·122	·145	·172	·189	·218	·255	·293	29·050	28·928	29·293	·365	6
7	29·573	·589	·613	·653	·670	·688	·707	·716	·718	·723	29·548	29·317	29·723	·406	7
8	·645	·620	·606	·591	·575	·556	·545	·521	·497	·461	29·659	29·461	29·765	·304	8
9	·195	·191	·197	·217	·230	·256	·272	·283	·289	·302	29·274	29·191	29·425	·234	9
10	·340	·364	·382	·407	·410	·424	·436	·458	·465	·473	29·557	29·307	29·473	·176	10
11	·476	·483	·492	·511	·519	·529	·541	·547	·546	·539	29·496	29·465	29·547	·082	11
12	·437	·422	·417	·407	·396	·392	·397	·401	·405	·412	29·462	29·392	29·532	·140	12
13	·455	·458	·465	·477	·481	·494	·500	·510	·509	·510	29·462	29·423	29·510	·087	13
14	·569	·570	·576	·586	·581	·585	·589	·594	·595	·595	29·543	29·480	29·595	·115	14
15	·468	·451	·447	·450	·459	·467	·471	·477	·474	·473	29·513	29·447	29·583	·136	15
16	·627	·645	·659	·677	·690	·695	·700	·691	·684	·677	29·590	29·465	29·700	·235	16
17	29·442	29·526	29·585	29·640	29·680	29·715	29·739	29·760	29·779	29·805	29·550	29·343	29·805	·462	17
18	30·034	30·058	30·080	30·100	30·111	30·123	30·134	30·143	30·155	30·170	29·986	29·803	30·170	·367	18
19	·202	·211	·216	·230	·241	·242	·244	·256	·263	·268	30·212	30·169	30·268	·099	19
20	·307	·314	·325	·333	·329	·339	·347	·350	·348	·342	30·313	30·265	30·350	·085	20
21	·338	·349	·363	·372	·381	·387	·399	·408	·418	·417	30·349	30·297	30·418	·121	21
22	·448	·451	·459	·469	·476	·482	·492	·501	·507	·513	30·458	30·417	30·513	·096	22
23	·549	·561	·571	·591	·599	·615	·627	·630	·632	·639	30·565	30·507	30·639	·132	23
24	·670	·671	·676	·675	·672	·671	·665	·644	·638	·637	30·667	30·637	30·699	·062	24
25	·530	·524	·525	·526	·527	·525	·527	·523	·523	·524	30·560	30·523	30·626	·103	25
26	·450	·444	·439	·443	·437	·444	·443	·442	·441	·442	30·467	30·437	30·512	·075	26
27	·425	·424	·428	·425	·425	·427	·437	·435	·432	·421	30·434	30·421	30·450	·029	27
28	30·283	30·263	30·239	30·223	30·207	30·185	30·172	30·126	30·103	30·066	30·294	30·066	30·410	·344	28
29	29·727	29·711	29·711	29·699	29·697	29·685	29·676	29·664	29·662	29·653	29·778	29·653	30·019	·366	29
30	29·617	29·633	29·656	29·688	29·716	29·741	29·759	29·778	29·795	29·815	29·665	29·610	29·815	·205	30

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	20	9·5	23	8·5	20	8·5	20	7·5	20	6·5	20	6·5	20	9·5	20	6·5	20	6·5	20	6·5	20	4	20	4·5	1
2	18	7·5	18	6·5	18	6·5	18	4	18	4	18	4	18	3	18	4·5	18	3	18	4	18	3	18	3	2
3	17	25	18	23	17	24	17	22	17	24	17	29	17	28	17	28	17	25	18	24	23	11	22	10·5	3
4	22	13	21	13	19	12	20	8·5	18	8·5	18	8·5	18	6·5	18	10·5	18	7·5	18	7·5	18	8·5	18	8·5	4
5	16	17	16	18	15	17	15	15	19	12	20	8·5	22	7·5	20	11	20	13	20	11	19	17	19	13	5
6	21	18	21	17	21	21	23	16	25	14	25	11	24	10·5	24	13	23	14	24	14	25	15	25	14	6
7	31	10·5	31	7·5	31	8·5	31	4·5	31	4	31	3	31	2	31	3	31	3	31	4	31	2	31	4	7
8	18	14	19	13	20	10·5	18	5·5	18	7·5	16	10·5	16	9·5	15	9·5	15	9·5	13	7·5	12	9·5	12	8·5	8
9	8	26	8	22	8	23	8	20	8	17	10	13	8	13	8	8·5	8	4·5	8	5·5	8	6·5	2	7·5	9
10	7	15	7	13	5	10·5	5	6·5	5	11	3	9·5	3	8·5	3	8·5	3	5·5	3	6·5	3	4	3	2	10
11	28	9·5	27	10·5	27	7·5	27	7·5	27	9·5	27	10·5	26	9·5	26	9·5	26	8·5	26	9·5	24	8·5	24	8·5	11
12	17	9·5	17	8·5	17	8·5	17	6·5	17	6·5	17	6·5	17	4·5	20	6·5	24	8·5	25	9·5	26	9·5	27	8·5	12
13	25	11	23	11	24	8·5	24	7·5	24	8·5	22	7·5	20	9·5	24	7·5	24	8·5	24	11	24	7·5	24	8·5	13
14	25	14	25	8·5	25	6·5	25	4	25	4	25	6·5	22	7·5	22	6·5	21	9·5	21	7·5	21	8·5	21	8·5	14
15	17	20	16	17	17	18	16	16	16	14	18	18	19	17	19	11	18	13	20	11	18	8·5	17	11	15
16	25	10·5	24	10·5	25	9·5	26	7·5	26	3	26	5·5	26	5·5	26	4	26	4	19	5·5	18	6·5	18	8·5	16
17	23	13	23	14	29	21	28	20	28	14	27	10·5	25	8·5	22	10·5	23	8·5	23	8·5	23	10·5	23	10·5	17
18	27	18	27	14	26	10·5	26	7·5	26	7·5	21	4·5	23	4·5	22	4·5	22	4	22	4	22	4	22	4	18
19	22	6·5	19	8·5	19	8·5	19	6·5	19	7·5	19	4·5	19	5·5	19	5·5	19	1·5	19	4	19	4·5	19	4·5	19
20	23	9·5	21	5·5	21	7·5	21	5·5	21	5·5	21	7·5	21	8·5	21	5·5	21	4·5	21	6·5	21	6·5	21	7·5	20
21	32	11	32	12	2	9·5	2	9·5	2	8·5	2	7·5	1	9·5	1	8·5	2	7·5	2	6·5	2	5·5	2	5	21
22	2	3	2	1·5	2	1·5	2	1·5	2	2	2	1·5	2	1·5	2	3	2	3	2	2	2	3	2	3	22
23	2	4	2	4	2	4	2	2	2	1·5	2	1·5	2	1·5	2	1·5	2	1·5	2	2	2	3	2	4	23
24	8	1·5	8	2	8	2	8	2	8	1·5	8	1·5	8	1·5	8	1·5	8	1·5	8	2	8	2	8	4	24
25	29	6·5	29	5·5	29	5·5	29	6·5	29	7·5	29	5·5	29	6·5	29	5·5	29	5·5	29	7·5	29	6·5	32	6·5	25
26	3	6·5	3	9·5	3	7·5	3	6·5	3	5·5	3	6·5	3	4	3	5·5	3	6·5	3	5·5	3	3	3	2	26
27	3	5·5	3	4·5	3	4·5	3	5·5	3	5·5	3	4	3	3	3	3	3	2	3	2	3	2	3	2	27
28	18	7·5	18	11	18	12	19	11	19	7·5	18	9·5	18	12	18	13	19	17	17	14	18	14	17	15	28
29	23	16	21	16	22	12	21	13	21	11	20	14	21	13	20	13	21	12	22	13	21	11	22	9·5	29
30	25	14	25	15	25	12	27	11	26	5·5	28	9·5	28	7·5	28	4·5	28	7·5	28	6·5	28	6·5	25	5·5	30

KEW OBSERVATORY - - - - - - - - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

DRY-BULB THERMOMETER - - - - - - - - - - 10 feet above Ground.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	50°1	50°1	55°4	55°4	54°0	53°2	52°4	52°5	53°7	54°7	55°4	50°3	57°2	57°1	1
2	48°3	49°0	50°1	49°1	48°5	48°3	50°0	50°0	51°6	54°3	56°2	55°7	54°3	55°1	2
3	40°6	39°3	38°3	37°3	36°0	35°4	35°0	33°8	38°9	48°1	51°1	52°9	53°0	52°5	3
4	49°8	46°6	44°3	42°3	41°6	40°3	39°9	40°0	42°6	45°3	48°6	50°4	52°3	52°8	4
5	45°3	45°0	44°2	44°8	44°5	43°4	45°0	46°1	47°9	48°1	50°0	50°4	50°3	51°0	5
6	40°4	41°0	40°3	40°1	40°0	40°0	42°3	44°3	44°2	45°0	44°2	43°9	43°7	45°0	6
7	44°1	43°9	44°2	44°2	42°9	40°1	39°1	38°1	39°0	41°3	45°1	46°3	47°3	46°9	7
8	39°0	38°9	37°1	35°6	34°6	34°0	32°7	31°0	29°7	37°2	42°7	45°2	46°0	46°1	8
9	39°9	39°9	40°5	40°9	44°2	45°0	43°2	43°2	46°2	45°3	45°2	45°0	45°6	45°1	9
10	41°2	41°0	42°1	42°1	42°5	42°9	43°7	44°3	45°5	46°0	46°3	45°7	45°6	44°3	10
11	42°7	42°8	42°7	43°6	43°8	44°2	45°6	45°8	45°0	44°6	44°7	44°9	45°0	45°2	11
12	42°3	42°3	41°9	41°9	41°7	41°1	40°9	41°1	42°5	43°8	45°9	45°9	46°1	45°9	12
13	44°2	42°5	40°7	40°6	41°0	41°3	41°9	42°1	43°0	44°7	46°6	47°5	48°1	48°2	13
14	43°8	44°6	45°4	45°2	45°6	45°2	44°6	44°9	46°3	48°1	49°0	49°9	49°9	50°0	14
15	48°0	48°1	48°2	48°1	47°7	47°2	45°1	46°2	47°7	49°9	52°0	53°0	53°4	53°0	15
16	50°3	50°3	49°6	49°2	49°1	48°7	47°4	46°9	46°2	45°2	46°9	47°8	48°5	47°5	16
17	39°5	41°5	42°6	42°5	44°0	44°2	44°0	44°9	47°9	49°9	51°6	52°4	52°8	52°4	17
18	39°2	38°5	40°0	39°9	40°3	40°9	39°8	39°6	41°4	45°3	46°9	47°8	48°4	48°5	18
19	33°9	33°2	33°2	31°5	30°4	28°9	30°5	30°7	32°1	36°5	41°3	44°4	48°3	50°3	19
20	49°0	49°9	50°3	50°7	49°8	49°0	47°9	47°6	49°1	50°7	51°5	52°9	53°1	53°2	20
21	46°3	45°9	46°9	47°1	47°2	47°6	47°5	47°1	48°2	49°8	49°8	50°3	49°9	49°9	21
22	39°9	38°5	38°0	38°4	37°6	36°3	34°3	33°4	33°5	33°4	33°2	34°0	34°9	34°6	22
23	32°0	33°1	32°9	32°9	31°2	30°0	28°9	28°4	30°0	29°1	32°5	33°9	34°1	32°2	23
24	33°2	33°9	33°6	32°8	30°1	29°8	28°5	27°6	28°1	29°3	29°9	30°8	31°1	31°2	24
25	34°9	35°6	36°2	36°8	37°4	37°9	37°4	39°2	41°8	42°2	43°5	45°2	47°4	49°0	25
26	43°7	43°9	43°9	44°2	44°7	44°7	45°0	45°3	45°8	46°1	46°5	45°6	46°0	46°2	26
27	43°3	43°5	43°4	43°3	43°4	42°8	42°7	42°7	43°0	43°4	44°3	44°9	45°3	45°6	27
28	42°1	41°9	41°2	40°5	40°9	40°8	40°0	40°0	41°2	42°4	44°5	45°6	46°7	46°9	28
29	44°3	45°0	46°0	46°8	47°3	48°1	48°5	48°2	48°5	49°0	49°2	49°2	49°4	49°3	29
30	38°7	37°8	37°0	36°5	36°9	37°8	36°2	35°7	37°7	39°9	42°0	43°0	43°8	43°7	30

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	58°3	59°1	54°1	51°2	50°0	48°6	49°0	50°1	50°1	48°8	53°6	48°2	58°6	10°4	1
2	55°2	54°5	54°9	52°3	50°0	47°3	46°1	44°9	44°4	42°3	50°6	42°3	56°9	14°6	2
3	52°4	51°3	51°9	51°8	52°0	51°9	52°0	52°2	52°6	51°2	46°3	33°7	53°2	19°5	3
4	51°1	50°1	49°2	47°0	46°0	46°2	46°0	44°9	45°1	45°7	46°2	39°8	53°2	13°4	4
5	50°2	49°3	48°9	45°3	44°4	43°7	43°0	42°0	41°4	40°7	46°0	40°7	51°8	11°1	5
6	45°0	44°6	44°5	42°0	41°2	42°3	43°1	43°5	44°8	44°6	42°9	39°9	45°2	5°3	6
7	46°3	45°1	43°3	43°4	43°1	42°6	42°6	43°0	42°9	40°6	43°1	38°0	47°4	9°4	7
8	46°0	43°5	41°4	40°5	40°6	41°0	41°6	40°7	40°4	39°1	39°4	29°7	47°6	17°9	8
9	45°1	44°8	44°4	44°3	44°1	42°5	40°8	40°8	39°0	40°2	43°1	38°0	46°4	8°4	9
10	44°8	44°8	45°0	44°9	44°6	43°1	42°9	42°2	42°0	41°1	43°7	40°3	46°4	6°1	10
11	44°8	44°9	45°0	44°9	44°4	44°3	43°9	43°1	42°5	42°4	44°2	41°1	45°9	4°8	11
12	45°8	45°5	45°6	45°0	46°4	46°9	46°3	45°8	45°2	44°9	44°2	40°9	47°1	6°2	12
13	47°9	46°9	46°2	45°1	45°7	46°1	45°8	44°2	42°9	43°1	44°4	40°5	48°3	7°8	13
14	49°8	48°3	47°3	47°1	46°7	47°0	47°9	47°8	47°9	48°1	47°1	43°2	50°1	6°9	14
15	52°8	52°7	52°3	52°3	51°9	51°6	51°1	51°0	50°2	50°3	50°2	44°5	53°6	9°1	15
16	46°8	45°1	43°1	41°6	40°4	38°5	37°8	37°8	37°6	38°8	45°0	36°4	50°4	14°0	16
17	48°9	46°9	46°2	45°0	43°1	41°8	41°1	39°5	40°5	40°9	45°2	39°0	53°4	14°4	17
18	47°3	45°6	43°2	41°6	39°3	38°5	37°0	35°0	35°3	34°4	41°4	34°4	48°6	14°2	18
19	50°7	49°8	49°6	49°4	49°5	49°7	49°6	49°3	49°7	49°7	41°8	28°9	50°8	21°9	19
20	52°9	50°6	48°6	49°1	49°0	48°4	46°3	46°3	46°2	46°4	49°6	45°5	53°8	8°3	20
21	49°1	49°0	46°9	46°8	47°0	46°8	46°0	43°5	41°9	41°3	47°2	41°3	50°3	9°0	21
22	34°0	36°1	37°2	35°9	33°0	31°9	31°6	31°1	31°9	31°8	34°8	31°0	41°0	10°0	22
23	32°1	31°2	30°4	30°3	29°0	29°0	31°6	32°5	32°6	32°2	31°3	28°1	35°1	7°0	23
24	31°1	28°1	28°5	28°8	29°0	29°9	31°3	32°7	33°3	34°2	30°7	27°6	34°2	6°6	24
25	48°8	45°9	43°0	43°2	43°2	43°1	42°5	41°8	42°2	43°0	41°7	34°3	49°6	15°3	25
26	46°2	46°2	45°2	44°9	44°6	44°5	44°3	44°3	44°0	43°9	45°0	43°0	47°0	4°0	26
27	45°9	45°3	45°0	44°8	44°4	44°1	43°6	43°1	42°7	42°4	43°9	42°4	46°0	3°6	27
28	46°1	45°2	45°1	44°9	44°9	44°8	44°9	44°5	44°1	43°8	43°5	40°0	47°0	7°0	28
29	47°0	47°0	44°3	42°5	41°9	41°0	41°0	40°5	39°4	38°9	45°6	38°9	49°8	10°9	29
30	43°2	41°6	40°1	39°9	38°9	37°7	37°1	36°3	35°1	33°8	38°8	33°8	44°3	10°5	30

WET-BULB THERMOMETER - - - - - - - - - - 10 feet above Ground.

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	55°6	55°5	54°9	54°7	53°0	52°6	51°9	51°9	52°8	53°6	54°3	54°8	54°8	52°7	1
2	47°2	48°6	48°4	47°7	47°0	47°2	48°4	47°9	49°3	51°1	51°8	51°9	52°7	53°1	2
3	39°9	38°8	37°8	36°9	35°6	34°8	34°4	32°9	37°9	46°5	47°9	48°4	47°7	48°7	3
4	45°9	44°6	42°6	41°0	40°7	39°5	39°0	39°0	41°3	42°9	45°5	46°6	46°6	46°5	4
5	43°5	43°2	42°9	43°5	43°4	42°1	43°9	44°9	46°3	46°8	48°6	48°8	*48°3*	48°6	5
6	38°8	38°8	38°7	38°0	37°8	37°9	39°2	41°0	41°8	42°6	42°6	41°9	41°7	41°9	6
7	40°1	39°9	39°9	39°9	39°6	37°9	37°4	36°9	36°6	38°6	40°5	41°0	42°2	42°0	7
8	37°8	37°6	36°0	34°8	33°8	32°9	31°9	30°4	*29°4*	36°5	39°1	39°9	40°2	39°8	8
9	37°9	37°9	38°2	38°6	41°0	41°7	40°6	40°8	43°5	43°2	42°9	43°0	43°5	43°3	9
10	40°8	40°2	41°1	40°9	41°4	41°7	42°6	43°1	43°9	44°7	45°3	44°9	44°7	42°9	10
11	42°1	41°9	41°8	42°6	42°6	43°3	44°2	44°7	43°9	43°5	43°6	43°7	44°2	44°4	11
12	41°9	41°7	41°2	41°0	40°9	40°6	39°9	40°4	41°5	42°4	44°6	44°5	45°0	44°7	12
13	42°9	41°1	39°5	39°6	39°9	40°5	40°7	40°8	41°6	42°8	43°8	44°4	44°6	44°5	13
14	42°3	42°6	43°4	43°7	43°9	43°6	43°2	43°5	44°1	45°1	45°4	45°6	45°4	45°1	14
15	47°2	47°2	47°0	46°9	46°8	46°0	44°6	45°6	46°9	48°7	50°7	51°2	51°5	51°5	15
16	49°5	49°6	48°8	48°6	48°3	47°9	46°3	44°9	43°2	42°7	43°0	42°7	43°0	42°3	16
17	38°2	39°7	40°9	41°2	42°6	42°9	43°4	44°6	47°4	49°2	49°9	49°2	49°5	49°6	17
18	37°9	37°5	38°6	38°4	38°6	38°7	37°9	37°8	39°3	41°6	42°7	42°7	42°8	42°9	18
19	33°6	32°8	32°8	*31°3*	*30°2*	28°7	29°9	30°2	*31°3*	*35°3*	39°8	42°8	46°5	48°6	19
20	49°7	49°7	49°8	49°8	49°4	48°7	47°6	47°2	48°7	49°9	50°4	51°2	50°8	50°7	20
21	45°6	44°9	45°4	45°7	45°8	46°1	46°3	46°0	46°8	48°0	48°9	49°4	48°6	48°5	21
22	39°6	38°4	37°6	38°1	37°6	35°9	34°3	33°4	33°3	33°2	32°9	33°7	34°6	34°3	22
23	31°7	32°6	32°6	32°4	31°1	29°9	*28°9*	28°4	30°0	29°1	*32°3*	*33°6*	33°6	31°9	23
24	*32°9*	*33°6*	33°3	32°5	*29°9*	*29°6*	*28°4*	27°5	28°1	29°2	29°7	30°6	30°9	31°1	24
25	34°2	34°9	35°9	36°3	36°9	37°6	37°1	39°0	41°6	41°9	42°9	44°3	45°9	46°9	25
26	42°8	42°9	43°0	43°2	43°4	43°6	43°7	43°9	44°2	44°9	44°9	44°6	44°7	44°6	26
27	42°6	42°3	42°2	42°1	42°0	41°9	41°9	41°7	41°9	42°2	42°9	43°2	43°5	43°5	27
28	41°6	41°2	40°9	40°4	40°6	40°5	39°8	39°8	40°8	41°9	43°6	44°5	44°9	44°9	28
29	42°2	42°8	43°0	45°1	45°5	45°6	46°6	47°2	47°6	47°3	46°9	45°8	44°8	44°9	29
30	37°3	36°8	36°0	35°6	35°9	36°5	35°4	34°7	35°8	37°4	38°8	39°0	39°7	39°8	30

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	53°5	52°8	51°8	48°9	47°9	46°6	46°0	47°9	48°3	47°2	51°0				1
2	53°6	52°1	52°5	50°0	48°5	46°6	45°2	44°0	43°6	41°7	48°7				2
3	48°5	48°8	49°2	48°9	49°7	49°0	50°6	51°2	51°6	49°7	44°4				3
4	46°3	45°9	45°8	44°6	43°9	44°1	43°9	42°9	43°2	43°6	43°6				4
5	48°0	47°7	47°7	44°3	42°9	42°5	41°5	40°6	69°9	39°2	44°5				5
6	43°9	43°3	42°7	39°6	39°0	39°9	40°6	40°2	40°6	40°2	40°5				6
7	42°0	41°3	40°3	40°9	40°9	40°8	40°7	40°6	40°8	39°4	40°0				7
8	40°1	39°7	38°0	37°8	38°2	38°8	38°9	38°6	38°7	37°7	36°9				8
9	43°3	43°2	43°1	43°0	42°7	41°6	39°8	39°8	38°0	39°6	41°3				9
10	43°3	43°8	44°2	43°9	43°7	42°6	42°5	41°8	41°6	40°8	42°8				10
11	44°1	44°1	44°0	43°8	43°7	43°6	43°1	42°4	41°7	41°6	43°3				11
12	44°6	44°5	44°7	45°2	46°0	46°6	45°9	44°9	44°3	43°6	43°4				12
13	44°6	43°5	43°5	43°6	44°3	44°8	43°8	42°0	41°3	41°6	42°5				13
14	45°3	45°7	45°3	45°1	45°0	45°7	46°9	46°9	47°1	47°3	44°9				14
15	51°4	51°6	51°9	50°9	50°3	50°0	49°4	48°9	48°9	49°3	48°9				15
16	41°8	41°2	40°6	39°9	38°9	37°6	36°9	36°8	36°7	37°4	42°9				16
17	46°8	43°7	43°1	42°0	41°3	40°0	39°6	38°5	38°8	39°2	43°4				17
18	43°0	41°9	40°6	39°6	37°8	37°0	36°0	35°3	34°8	33°9	39°1				18
19	48°9	48°7	48°8	48°8	49°1	49°6	49°5	49°2	49°6	49°6	41°1				19
20	50°6	48°8	47°4	47°6	47°2	46°7	45°6	45°2	45°5	45°6	48°5				20
21	47°3	46°9	45°0	44°9	44°3	44°6	44°3	42°5	41°4	40°9	45°8				21
22	33°8	35°9	36°7	35°8	32°9	31°8	31°4	30°9	31°7	31°4	34°6				22
23	31°9	*31°0*	*30°2*	*30°4*	28°8	28°9	31°2	*32°4*	*32°2*	*31°8*	31°1*				23
24	*31°4*	*28°4*	28°5	28°6	28°9	29°6	31°0	*32°3*	*32°8*	*33°6*	30°5*				24
25	46°8	44°8	42°8	43°0	43°0	42°9	42°1	41°4	41°9	42°7	41°1				25
26	44°6	44°1	44°2	43°9	43°7	43°6	43°4	43°3	42°9	42°9	43°8				26
27	43°9	43°5	43°3	43°0	43°0	42°6	42°3	42°0	41°9	41°8	42°6				27
28	44°3	43°9	43°6	43°2	43°0	42°7	42°5	41°9	41°6	41°3	42°2				28
29	43°9	43°4	41°6	40°8	39°9	39°2	39°0	38°9	38°0	37°6	43°3				29
30	39°9	40°0	38°6	38°5	37°3	36°0	35°6	34°5	33°8	32°9	36°9				30

* Probable mean.

KEW OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·436	·433	·424	·419	·388	·388	·379	·378	·387	·396	·407	·409	·397	1
2	·311	·325	·318	·314	·304	·311	·319	·307	·323	·334	·332	·341	·376	2
3	·238	·230	·221	·214	·204	·196	·192	·176	·217	·296	·296	·287	·271	3
4	·265	·271	·253	·242	·243	·233	·227	·226	·245	·248	·269	·274	·255	4
5	·261	·257	·261	·267	·268	·253	·273	·284	·293	·303	·324	·325	*·314*	5
6	·218	·211	·217	·206	·203	·205	·208	·221	·238	·245	·255	·243	·241	6
7	·206	·204	·201	·201	·209	·204	·206	·205	·192	·206	·205	·204	·216	7
8	·214	·211	·199	·193	·185	·174	·170	·158	*·149*	·203	·202	·194	·193	8
9	·206	·206	·206	·209	·222	·227	·224	·228	·253	·254	·249	·253	·259	9
10	·251	·239	·246	·242	·248	·250	·260	·263	·268	·280	·290	·289	·285	10
11	·261	·255	·255	·261	·259	·270	·273	·282	·273	·269	·270	·269	·280	11
12	·261	·257	·250	·246	·247	·247	·234	·243	·251	·254	·279	·277	·286	12
13	·261	·242	·229	·232	·233	·243	·240	·240	·247	·253	·254	·257	·254	13
14	·252	·250	·258	·266	·267	·264	·262	·265	·263	·264	·263	·258	·254	14
15	·314	·313	·307	·306	·308	·295	·288	·299	·311	·328	·353	·352	·355	15
16	·344	·346	·335	·335	·329	·324	·300	·274	·246	·245	·234	·221	·221	16
17	·217	·225	·236	·244	·257	·261	·274	·290	·320	·349	·338	·311	·313	17
18	·214	·214	·218	·216	·215	·211	·207	·207	·217	·223	·228	·221	·218	18
19	·189	·182	·182	*·171*	*·164*	·153	·155	·159	*·164*	*·193*	·228	·256	·294	19
20	·354	·354	·352	·347	·348	·340	·326	·320	·339	·350	·352	·353	·341	20
21	·297	·286	·285	·290	·291	·293	·299	·297	·302	·312	·335	·341	·325	21
22	·240	·231	·220	·226	·225	·206	·198	·191	·188	·188	·184	·190	·197	22
23	·175	·179	·182	·177	·173	·164	*·159*	·156	·167	·161	*·181*	*·189*	·187	23
24	*·184*	*·189*	·186	·181	*·162*	*·169*	*·164*	·148	·154	·159	·161	·167	·169	24
25	*·189*	·195	·208	·208	·213	·221	·217	·236	·261	·263	·269	·280	·291	25
26	·265	·264	·266	·267	·266	·270	·268	·270	·271	·284	·279	·282	·280	26
27	·265	·256	·255	·254	·251	·255	·257	·252	·253	·255	·259	·258	·261	27
28	·257	·250	·253	·250	·249	·248	·243	·243	·251	·260	·273	·280	·277	28
29	·245	·249	·263	·279	·283	·275	·294	·312	·319	·305	·294	·270	·247	29
30	·208	·206	·200	·199	·199	·201	·199	·191	·190	·197	·204	·197	·202	30

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·015	—	·030	·010	·055	·100	·015	—	—	—	·030	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	·030	2
3	—	—	—	—	—	—	—	—	—	·005*	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	·005	·035	·065	·035	·005	5
6	—	—	—	—	—	—	—	·005	·065	·030	·050	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·010*	—	—	—	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	9
10	—	—	—	—	—	·025	·040	·005	·005	·005	·040	·120	·040	10
11	—	—	—	—	—	—	—	·080	·110	·100	·010	·035	·055	11
12	·005	·005	—	—	—	—	—	—	—	—	—	—	·005	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	·010	—	—	—	—	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	·015	—	·020	—	·025	·005	—	—	—	—	—	—	16
17	—	—	—	—	—	·005	·075	·105	·085	·010	·015	·005	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	·010*	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	·010‡	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	·010	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	·020	·005	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30

* Dew measured at 10 a.m. ‡ Measured at 10 a.m.

100/2 V

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·343	·351	·359	·354	·318	·307	·293	·296	·306	·316	·305		1
2	·377	·363	·358	·363	·331	·322	·309	·291	·276	·274	·257		2
3	·298	·295	·314	·316	·310	·328	·334	·351	·363	·369	·338		3
4	·260	·260	·262	·270	·266	·263	·265	·263	·252	·256	·260		4
5	·313	·307	·311	·316	·279	·258	·258	·245	·237	·229	·222		5
6	·231	·251	·265	·253	·218	·213	·220	·225	·214	·209	·204		6
7	·215	·222	·219	·218	·228	·231	·234	·232	·226	·231	·227		7
8	·186	·192	·205	·194	·199	·205	·211	·208	·211	·216	·211		8
9	·259	·259	·260	·262	·261	·258	·253	·233	·233	·218	·237		9
10	·259	·262	·273	·280	·274	·273	·267	·267	·261	·258	·252		10
11	·283	·280	·278	·275	·272	·276	·275	·268	·263	·255	·254		11
12	·281	·280	·282	·285	·293	·306	·314	·305	·287	·280	·267		12
13	·251	·256	·244	·253	·265	·275	·282	·263	·242	·241	·246		13
14	·247	·253	·276	·278	·276	·279	·291	·308	·310	·313	·316		14
15	·361	·361	·367	·381	·354	·344	·340	·332	·321	·330	·339		15
16	·216	·213	·217	·225	·227	·220	·215	·208	·206	·207	·209		16
17	·320	·295	·248	·244	·233	·230	·227	·226	·223	·217	·220		17
18	·219	·230	·226	·224	·222	·211	·204	·200	·200	·197	·189		18
19	·321	·324	·330	·335	·337	·344	·355	·354	·349	·355	·355		19
20	·337	·338	·322	·312	·311	·303	·298	·297	·288	·297	·296		20
21	·323	·304	·296	·276	·275	·260	·268	·272	·261	·255	·251		21
22	·194	·192	·209	·212	·209	·186	·178	·174	·169	·177	·170		22
23	·177	·179	*·171*	*·164*	*·164*	·154	·157	·169	*·177*	*·177*	*·174*		23
24	·173	*·176*	*·154*	·157	·153	·157	·158	·169	*·178*	*·180*	*·186*		24
25	·296	·296	·284	·273	·275	·275	·274	·263	·256	·263	·270		25
26	·276	·276	·265	·278	·274	·273	·273	·270	·268	·263	·264		26
27	·259	·264	·261	·260	·255	·260	·256	·255	·254	·257	·258		27
28	·274	·271	·271	·265	·258	·254	·249	·244	·237	·235	·232		28
29	·250	·242	·241	·233	·236	·224	·219	·215	·219	·214	·211		29
30	·205	·211	·229	·217	·218	·206	·193	·192	·181	·179	·176		30

- - - Rain-gauge 2 feet above Ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·255	1
2	·010	·005	—	—	—	—	—	—	—	—	—	·045	2
3	—	·005	—	—	·005	—	·025	·060	·040	·050	·025	·215	3
4	—	—	—	—	·035	—	—	—	—	—	—	·035	4
5	·005	·005	·020	·140	·060	—	—	—	—	—	—	·375	5
6	—	·010	·020	·080	—	—	—	·005	·005	—	—	·270	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	·010†	8
9	—	·005	·005	·015	·085	·030	—	—	—	—	—	·140	9
10	·080	—	—	—	—	—	—	—	—	—	—	·360	10
11	·020	·010	·015	·015	·010	·100	·045	·015	·035	·045	—	·700	11
12	·005	·005	—	—	·005	·025	·035	·005	—	—	—	·095	12
13	—	—	—	—	—	—	—	·005	·005	—	—	·010	13
14	—	—	—	—	—	—	—	—	—	—	—	·010	14
15	—	—	—	·035	·010	—	—	—	—	—	—	·045	15
16	—	—	—	—	—	—	—	—	—	—	—	·065	16
17	—	·025	·005	—	—	—	—	—	—	—	—	·330	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	·010†	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	—	—	·010	22
23	—	—	—	—	—	—	—	—	—	—	—	·010	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	27
28	—	—	—	—	—	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	·025	29
30	—	—	·015	·035	—	—	—	—	—	—	—	·050	30

† Dew.

VALENCIA OBSERVATORY - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·114	30·121	30·120	30·115	30·115	30·123	30·123	30·125	30·129	30·131	30·128	30·128	30·124	30·110	1
2	30·085	30·084	30·076	30·084	30·084	30·096	30·097	30·104	30·106*	30·110*	30·099	30·091	30·075	30·062	2
3	29·940	29·927	29·907	29·879	29·883	29·882	29·859	29·849	29·881	29·885	29·896	29·893	29·886	29·872	3
4	29·792	29·780	29·773	29·762	29·752	29·758	29·777	29·806	29·836	29·878	29·901	29·931	29·956	29·972	4
5	30·064	30·063	30·065	30·064	30·060	30·052	30·062	30·075	30·079	30·083	30·088	30·077	30·065	30·060	5
6	29·897	29·891	29·887	29·884	29·861	29·859	29·851	29·847	29·823	29·799	29·742	29·694	29·634	29·575	6
7	29·516	29·517	29·528	29·545	29·578	29·596	29·616	29·636	29·652	29·661	29·659	29·654	29·643	29·620	7
8	28·563	28·544	28·533	28·480	28·444	28·408	28·375	28·334	28·298	28·309	28·331	28·320	28·330	28·352	8
9	28·631	28·659	28·682	28·729	28·763	28·820	28·869	28·933	28·972	29·009	29·057	29·089	29·092	29·115	9
10	29·297	29·307	29·325	29·335	29·349	29·366	29·373	29·383	29·398	·401	·397	·397	·379	·365	10
11	·209	·201	·206	·199	·198	·196	·190	·191	·164	·160	·149	·145	·109	·104	11
12	·174	·164	·171	·173	·187	·209	·237	·255	·287	·334	·361	·390	·409	·443	12
13	·686	·679	·686	·655	·634	·611	·576	·564	·546	·523	·506	·481	·469	·439	13
14	·214	·186	·160	·117	·079	·062	·077	·090	·109	·122	·137	·133	·140	·154	14
15	·172	·167	·171	·167	·167	·170	·175	·183	·184	·193	·209	·201	·199	·194	15
16	·289	·289	·307	·316	·321	·338	·359	·397	·406	·424	·427	·420	·419	·424	16
17	·597	·600	·616	·630	·647	·658	·677	·699	·713	·744	·760	·757	·749	·744	17
18	·799	·792	·810	·813	·843	·850	·870	·880	·900	·926	·929	·929	·926	·920	18
19	29·936	29·922	29·927	29·922	29·914	29·908	29·902	29·903	29·904	29·919	29·917	29·909	29·909	29·908	19
20	30·067	30·072	30·090	30·094	30·114	30·133	30·153*	30·186*	30·211*	30·248*	30·266	30·285	30·281	30·290	20
21	30·320	30·322	30·323	30·308	30·290	30·282	30·262	30·254	30·242	30·230	30·207	30·174	30·138	30·109	21
22	29·747	29·701	29·652	29·573	29·527	29·472	29·443	29·504	29·582	29·637	29·681	29·699	29·718	29·737	22
23	·845	·848	·853	·852	·854	·852	·853	·870	·871	·875	·872	·874	·852	·840	23
24	·678	·658	·659	·639	·624	·610	·630	·672	·708	·740	·773	·794	·807	·820	24
25	·936	·936	·930	·929	·929	·931	·927	·930	·933	·940	·936	·928	·916	·907	25
26	·877	·862	·843	·833	·823	29·813	29·796	29·796	29·794	29·789	29·784	29·760	·754	·745	26
27	·938	·951	·976	·994	·994	30·004	30·007	30·015	30·024	30·027	30·019	30·010	·999	·977	27
28	29·951	29·951	29·950	29·943	29·931	29·913	29·913	29·909	29·907	29·921	29·918	29·914	29·910	29·901	28
29	30·062	30·073	30·090	30·100	30·100	30·104	30·104	30·104	30·106	30·127	30·138	30·145	30·141	30·150	29
30	·275	·284	·294	·307	·316	·318	·320	·347	·366	·389	·397	·401	·398	·398	30
31	30·423	30·417	30·414	30·415	30·407	30·397	30·404	30·404	30·405	30·412	30·405	30·396	30·385	30·372	31

* Approximate.

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	32	8·5	32	10·5	29	9·5	29	15	28	12	28	16	27	18	30	17	27	17	28	17	28	17	28	21	1
2	32	25	32	25	32	24	1	17	32	19	3	20	32	13	8	9·5	12	10·5	12	8·5	17	4	22	4·5	2
3	11	6·5	11	5·5	13	4	10	11	5	6·5	9	8·5	9	14	10	14	9	8·5	9	8·5	10	14	13	22	3
4	25	14	25	16	24	17	24	14	24	17	28	22	29	24	29	24	30	22	30	17	31	20	32	21	4
5	23	13	26	13	26	16	25	16	25	15	24	15	24	19	25	15	25	16	25	16	24	19	23	19	5
6	23	29	23	28	24	25	24	21	23	19	23	20	23	18	22	17	22	18	22	22	20	20	22	15	6
7	24	33	26	32	28	33	28	32	31	22	28	21	28	17	27	20	25	20	24	21	24	26	24	23	7
8	20	58	23	46	23	48	22	59	24	60	23	62	22	65	22	60	24	64	24	62	24	66	24	72	8
9	26	43	27	41	27	36	28	29	30	25	31	28	32	28	29	27	29	24	28	29	27	30	28	20	9
10	32	16	28	12	27	13	27	12	30	10·5	29	10·5	24	9·5	30	4	30	4	30	3	19	10·5	21	10·5	10
11	20	35	19	30	21	27	20	23	20	24	20	31	20	30	20	25	20	34	19	32	19	28	24	22	11
12	22	33	23	39	23	37	23	39	23	32	23	34	23	28	23	26	23	28	23	24	23	29	23	32	12
13	24	14	24	10·5	24	8·5	25	6·5	25	2	25	4·5	4	5·5	5	4	8	13	6	7·5	6	9·5	7	12	13
14	10	35	10	34	10	28	10	24	11	28	19	27	22	19	23	10·5	22	20	21	26	20	24	20	27	14
15	3	5·5	3	3	3	3	3	2	3	4	3	3	3	4	3	3	3	3	3	5·5	3	3	3	7·5	15
16	4	21	3	22	4	21	4	19	4	23	4	24	4	27	4	22	4	17	5	18	5	26	5	24	16
17	3	18	4	20	4	20	3	18	3	14	2	6·5	4	7·5	4	11	5	14	3	11	4	9·5	4	14	17
18	3	6·5	2	5·5	5	5·5	5	4	12	4·5	9	10·5	32	15	32	13	32	13	31	8·5	31	9·5	4	4	18
19	2	10·5	3	4·5	2	10·5	2	4·5	4	5·5	5	3	4	4·5	7	5·5	7	6·5	9	3	11	4	16	4·5	19
20	1	19	1	18	1	19	1	17	3	10·5	5	12	3	11	11	6·5	9	5·5	14	4	3	8·5	6	5·5	20
21	9	7·5	22	7·5	7	9·5	17	15	16	16	19	16	19	18	19	20	19	28	18	24	19	29	19	35	21
22	20	53	20	48	19	49	20	52	20	51	20	50	22	39	27	31	28	30	28	24	28	28	28	27	22
23	25	6·5	26	9·5	26	7·5	29	9·5	29	4·5	7	2	7	2	7	2	11	3	4	2	4	2	29	4·5	23
24	23	15	25	18	24	16	24	13	23	17	24	29	29	23	29	23	28	17	30	18	30	21	28	19	24
25	27	10·5	27	14	27	11	27	12	27	9·5	24	9·5	25	9·5	25	9·5	25	11	25	6·5	23	9·5	23	14	25
26	2	6·5	2	4·5	2	4·5	2	4·5	2	3	2	2	2	3	2	12	2	12	3	15	32	10·5	32	13	26
27	29	26	30	20	29	18	29	17	28	14	28	16	28	13	27	15	25	10·5	23	16	23	20	23	22	27
28	25	24	26	23	25	25	24	27	24	22	24	23	24	29	25	29	25	30	26	31	25	31	25	34	28
29	27	28	26	26	27	27	27	27	27	23	26	19	26	14	26	13	24	11	25	18	25	19	25	19	29
30	30	13	28	7·5	29	10·5	30	5·5	31	5·5	31	6·5	28	6·5	28	3	28	3	28	2	27	2	27	3	30
31	12	23	11	22	12	21	12	8·5	12	16	12	22	12	15	13	17	12	22	12	27	13	26	13	26	31

- - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - Cistern 23 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·093	30·080	30·081	30·086	30·079	30·094	30·082	30·091	30·083	30·085	30·107	30·079	30·131	·052	1
2	30·045	30·046	30·033	30·033	30·030	30·016	30·001	30·001	29·978	29·965	30·058	29·965	30·110*	·145	2
3	29·875	29·884	29·885	29·870	29·870	29·872	29·858	29·841	29·822	29·796	29·876	29·796	29·940	·144	3
4	29·991	30·024	30·046	30·071	30·078	30·088	30·088	30·087	30·085	30·086	29·930	29·752	30·088	·336	4
5	30·049	30·038	30·033	30·027	30·017	29·995	29·967	29·942	29·927	29·904	30·036	29·904	30·088	·184	5
6	29·528	29·514	29·508	29·485	29·504	·503	·500	·519	29·529	29·528	29·682	29·485	29·897	·412	6
7	29·604	29·576	29·545*	29·501*	29·449*	29·353*	29·243*	29·087	28·929	28·733	29·476	28·723	29·661	·938	7
8	28·388	28·429	28·451	28·478	28·508	28·525	28·539	28·564	28·582	28·623	28·446	28·208	28·623	·325	8
9	29·123	29·140	29·149	29·152	29·152	29·143	29·155	29·195	29·225	29·263	29·005	28·631	29·263	·632	9
10	·354	·341	·326	·311	·294	·265	·237	·216	·216	·219	29·327	29·216	29·401	·185	10
11	·074	·038	·053	·063	·083	·096	·109	·121	·143	·157	29·140	29·038	29·209	·171	11
12	·487	·519	·539	·559	·589	·629	·643	·669	·671	·690	29·408	29·164	29·690	·526	12
13	·429	·435	·449	·433	·435	·419	·396	·375	·310	·259	29·500	29·259	29·686	·427	13
14	·154	·167	·175	·174	·177	·174	·176	·179	·180	·181	29·147	29·062	29·214	·152	14
15	·200	·212	·221	·226	·237	·249	·259	·272	·287	·293	29·209	29·167	29·293	·126	15
16	·434	·451	·468	·484	·499	·524	·544	·564	·578	·594	29·428	29·289	29·594	·305	16
17	·748	·769	·763	·790	·793	·800	·801	·810	·809	·809	29·728	29·597	29·810	·213	17
18	·919	·928	·927	·926	·939	29·044	29·948	29·953	29·949	29·934	29·898	29·792	29·953	·161	18
19	29·904	29·924	29·944	29·972	29·993	30·014	30·034	30·046	30·049	30·066	29·948	29·902	30·066	·164	19
20	30·290	30·302	30·311	30·327	30·336	30·346	30·349	30·354	30·342	30·338	30·241	30·067	30·354	·287	20
21	30·067	30·036	30·018	30·005	29·983	29·941	29·918	29·893	29·843	29·793	30·123	29·793	30·323	·530	21
22	29·755	29·787	29·801	29·801	·818	·830	·831	·828	·833	·843	29·700	29·443	29·843	·400	22
23	·832	·822	·812	·803	·786	·772	·758	·731	·719	·708	29·823	29·708	29·875	·167	23
24	·837	·856	·867	·893	·902	·910	·922	·928	·927	·934	29·783	29·610	29·934	·324	24
25	·807	·896	·901	·899	·900	·901	·901	·899	·896	·896	29·916	29·896	29·940	·044	25
26	·747	·750	·763	·785	·813	·841	·863	·884	·910	·929	29·815	29·745	29·929	·184	26
27	·959	·947	·943	·923	·911	·893	·883	29·913	29·934	29·954	29·966	29·883	30·027	·144	27
28	29·904	29·910	29·920	29·930	29·947	29·972	29·976	30·003	30·013	30·037	29·939	29·901	30·037	·136	28
29	30·153	30·166	30·169	30·177	30·188	30·217	30·221	·235	·249	·275	30·150	30·062	30·275	·213	29
30	·398	·405	·408	·408	·405	·409	·420	·434	·437	·434	30·374	30·275	30·437	·162	30
31	30·359	30·357	30·356	30·352	30·346	30·336	30·326	30·307	30·293	30·283	30·374	30·283	30·423	·140	31

* Approximate.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	28	20	28	21	28	19	27	18	27	21	28	22	28	21	32	23	29	20	32	20	29	20	31	20	1
2	20	8·5	20	9·5	26	5·5	26	3	16	4	29	4·5	6	6·5	11	6·5	11	10·5	3	5·5	11	8·5	11	9·5	2
3	13	24	14	26	14	24	13	26	12	24	13	30	13	26	13	26	15	26	16	23	17	26	19	24	3
4	32	19	32	12	32	15	31	10·5	32	7·5	32	7·5	32	4	32	5·5	26	3	26	3	19	14	21	12	4
5	23	21	23	20	23	22	23	21	22	18	22	21	22	23	22	21	22	21	22	29	22	30	22	32	5
6	21	15	21	25	20	31	22	34	24	22	23	28	25	23	24	30	25	31	27	32	27	30	26	34	6
7	24	24	23	21	24	20	26	15	22	17	20	20	19	26	17	31	16	38	16	48	15	45	17	67	7
8	24	70	25	69	25	67	26	57	26	63	26	52	26	55	26	53	26	53	27	47	26	44	27	47	8
9	28	26	28	27	27	31	26	28	26	30	25	24	28	24	27	20	27	20	30	15	30	15	32	10·5	9
10	20	16	19	18	18	21	17	18	16	22	16	25	15	28	15	32	15	33	18	33	19	27	20	32	10
11	23	6·5	23	8·5	23	10·5	19	10·5	20	20	23	16	23	26	23	25	23	33	23	33	23	31	23	29	11
12	24	38	24	36	25	31	24	33	24	37	24	38	24	33	24	27	25	24	25	25	24	21	26	16	12
13	5	12	5	13	5	15	6	10·5	4	8·5	6	17	8	13	9	16	9	16	10	16	9	29	9	32	13
14	20	29	20	28	20	20	20	21	19	15	20	10·5	20	7·5	18	8·5	10	5·5	12	4	7	3	7	3	14
15	2	8·5	2	7·5	1	12	1	7·5	2	8·5	7	16	5	13	6	10·5	6	11	6	15	5	17	4	23	15
16	3	22	2	22	3	22	4	20	3	20	4	26	3	21	3	21	4	22	4	23	4	21	3	18	16
17	3	16	2	20	4	20	4	18	4	18	3	16	4	6·5	16	4·5	16	3	32	6·5	2	13	32	9·5	17
18	2	6·5	5	3	5	2	32	7·5	5	4	31	8·5	1	8·5	1	7·5	4	12	31	8·5	29	10·5	20	13	18
19	12	4	15	4	10	4	5	3	5	4	30	4	30	4·5	4	13	4	6·5	11	6·5	1	22	32	20	19
20	7	6·5	11	3	11	2	11	4	11	3	4	4	4	6·5	5	4	3	6·5	3	4·5	11	13	11	6·5	20
21	19	39	19	41	19	40	19	38	19	40	20	42	19	40	19	41	19	41	20	34	20	44	20	50	21
22	28	24	28	25	28	22	27	21	27	21	27	19	27	17	27	15	28	11	29	9·5	28	10·5	28	8·5	22
23	22	7·5	21	13	25	7·5	21	10·5	22	5·5	19	4·5	19	8·5	21	16	22	17	22	18	22	15	22	16	23
24	29	21	29	18	29	14	28	14	27	15	28	13	27	13	27	17	25	17	29	15	27	14	28	14	24
25	23	13	23	12	23	11	24	13	27	12	28	6·5	25	6·5	26	4·5	4	4·5	2	3	2	3	2	6·5	25
26	32	15	31	23	32	22	30	25	31	27	31	26	32	28	32	19	32	23	30	27	29	27	29	27	26
27	23	23	23	29	23	25	23	26	23	26	23	28	23	33	23	32	23	30	27	25	27	25	27	25	27
28	25	33	25	37	27	35	26	36	25	34	27	32	27	37	28	27	27	34	26	32	27	28	27	32	28
29	26	21	26	22	26	19	26	21	26	21	26	19	27	18	28	14	28	10·5	28	11	28	14	30	11	29
30	27	2	27	2	27	2	27	3	27	3	27	10·5	11	10·5	11	9·5	12	13	11	13	11	17	11	20	30
31	13	28	13	31	12	31	13	28	13	31	13	27	15	27	14	23	14	27	14	28	16	30	16	29	31

VALENCIA OBSERVATORY - - - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	43·1	45·0	43·6	44·6	43·0	44·9	43·8	44·5	45·4	45·8	47·0	46·2	46·7	45·8	1
2	44·7	44·6	43·7	42·0	42·7	42·0	42·5	40·7	40·2	40·4	41·8	42·1	43·1	43·2	2
3	38·4	37·8	37·7	38·5	39·6	40·0	40·6	41·9	43·0	43·7	45·1	45·9	46·4	46·3	3
4	48·6	49·0	48·6	48·7	49·5	50·5	50·3	49·3	49·6	49·1	50·2	49·6	49·9	49·7	4
5	49·6	50·6	50·6	50·7	51·2	51·4	51·7	51·7	51·7	51·8	52·3	52·3	52·4	52·3	5
6	52·7	52·7	52·6	52·5	52·4	51·7	51·7	50·9	51·4	51·9	52·2	50·7	50·7	51·8	6
7	45·4	44·7	43·7	44·2	42·2	42·1	41·9	43·6	40·7	41·0	42·5	41·2	43·6	40·7	7
8	49·7	50·4	46·8	46·0	44·7	42·4	41·7	41·5	42·2	42·7	42·9	41·6	42·1	42·0	8
9	42·7	39·0	40·6	41·3	42·9	44·6	45·3	45·1	45·4	45·9	42·6	39·9	43·4	41·7	9
10	40·8	41·3	43·1	43·1	43·6	43·1	41·3	42·5	40·3	39·9	43·9	44·7	46·4	46·0	10
11	49·6	49·8	49·3	48·6	48·4	49·0	49·3	47·9	49·9	49·8	50·2	44·8	45·2	44·8	11
12	46·6	44·5	45·4	45·9	45·1	46·0	46·0	46·4	47·0	48·1	48·8	48·4	46·5	47·0	12
13	47·4	47·3	46·5	45·5	44·0	43·4	43·3	42·5	44·6	45·4	46·0	46·7	46·9	46·3	13
14	45·9	45·9	45·6	45·5	46·4	46·2	44·3	44·0	42·0	46·5	47·8	48·0	48·7	47·5	14
15	38·7	38·1	38·1	37·7	37·4	37·1	37·0	37·9	38·0	38·5	41·0	41·6	41·9	42·1	15
16	39·0	37·3	36·8	37·4	36·6	36·2	36·8	36·8	36·5	36·9	37·7	38·4	39·1	38·7	16
17	36·4	36·5	36·5	35·7	34·8	33·4	33·3	34·9	35·7	35·0	36·6	38·0	38·7	38·4	17
18	33·1	32·6	32·4	30·5	30·9	30·0	34·0	33·8	35·1	33·1	35·3	35·4	34·7	34·8	18
19	33·4	31·7	32·6	32·0	33·1	31·3	31·6	32·2	31·8	32·9	32·3	32·6	32·2	31·8	19
20	36·9	37·6	37·7	38·0	37·5	35·6	33·5	33·4	32·7	32·5	34·9	34·9	34·9	34·9	20
21	35·4	35·0	35·0	38·8	39·2	39·6	39·6	40·6	41·8	42·3	43·0	43·2	44·7	45·0	21
22	50·0	49·8	49·6	49·7	50·7	50·6	51·0	48·9	47·0	46·5	47·4	47·5	47·7	47·0	22
23	44·4	43·0	42·5	43·8	43·0	39·9	38·4	38·2	38·6	40·0	41·8	44·4	45·9	45·9	23
24	46·5	46·7	45·9	44·8	46·1	46·8	44·4	45·1	44·2	43·2	44·4	42·6	42·0	45·2	24
25	42·7	43·0	43·6	43·4	41·3	41·0	41·0	40·3	42·0	40·4	44·3	45·0	45·9	45·8	25
26	38·0	38·4	38·4	39·3	39·0	39·2	39·3	39·7	39·0	39·5	40·0	41·2	37·9	40·4	26
27	41·9	41·7	42·9	43·0	43·6	44·4	45·2	45·7	46·0	47·1	48·4	49·3	49·3	49·3	27
28	46·2	46·5	45·4	45·8	44·2	45·4	45·5	44·0	45·1	45·0	45·2	44·9	46·0	46·6	28
29	46·7	46·6	46·9	47·0	47·6	47·6	46·9	45·9	46·4	49·1	49·9	50·0	50·1	50·4	29
30	47·9	48·0	48·1	47·0	46·0	44·8	43·9	42·6	41·9	40·9	41·5	44·1	46·5	48·0	30
31	45·8	45·8	46·1	46·2	46·2	46·3	46·3	46·5	46·2	46·1	46·5	46·6	46·5	46·3	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	39·9	40·7	40·3	40·4	40·2	40·4	41·6	42·1	42·1	42·2	43·0	43·4	43·9	42·1	1
2	40·2	39·0	39·6	38·9	38·3	38·6	38·0	38·5	38·1	38·3	39·2	39·3	39·5	39·8	2
3	37·2	36·6	36·6	37·0	38·2	38·6	39·1	40·3	41·6	42·6	43·9	44·6	45·2	44·9	3
4	47·9	47·9	47·6	48·4	49·2	49·6	48·9	48·5	48·0	48·1	48·2	47·5	47·4	46·3	4
5	48·9	49·9	49·9	50·0	50·7	50·7	51·2	51·2	51·3	51·5	51·7	51·8	51·8	51·9	5
6	52·2	52·2	52·0	51·4	50·7	49·8	49·8	49·6	50·3	50·8	50·4	49·8	50·1	51·1	6
7	41·0	40·3	40·7	39·6	39·5	39·6	39·2	38·9	38·9	38·7	38·9	39·4	39·8	39·7	7
8	48·9	45·9	41·9	41·3	40·2	38·7	38·2	38·2	39·4	39·4	38·5	38·7	38·6	38·4	8
9	39·9	38·8	38·9	39·0	39·8	38·4	39·4	39·9	40·0	41·3	39·2	37·5	39·1	37·9	9
10	39·0	38·1	39·5	39·8	40·1	39·6	38·8	39·5	37·9	38·1	40·9	41·9	42·1	41·8	10
11	47·6	48·0	46·5	46·8	45·5	46·4	46·0	45·9	47·4	48·0	48·7	44·0	43·9	43·6	11
12	43·5	41·3	42·5	42·6	43·0	43·6	42·5	42·7	43·6	44·6	44·9	45·1	44·9	45·1	12
13	44·7	44·6	44·2	43·6	43·1	42·5	42·4	41·8	42·9	43·5	43·8	44·4	44·6	44·3	13
14	44·2	44·4	44·4	44·3	45·0	44·5	42·4	42·6	40·4	43·5	44·3	44·6	45·4	44·4	14
15	37·5	37·0	37·0	36·8	36·6	36·3	36·2	36·9	37·1	37·6	39·6	40·4	40·6	40·9	15
16	37·0	35·5	34·9	34·9	34·1	33·5	33·7	34·4	34·2	34·8	34·9	35·6	35·9	35·9	16
17	33·9	33·4	33·4	32·8	32·1	31·3	31·1	32·5	33·3	32·7	34·1	35·1	36·3	35·6	17
18	32·4	31·7	31·8*	*30·0*	30·4	29·0	31·0	31·1	32·0*	*30·4*	32·5	34·6	33·9	33·9	18
19	32·5	*31·0*	*32·0*	31·5	*32·6*	*30·8*	31·1	31·5	31·6*	*32·7*	*32·4*	*32·3*	*31·9*	*31·5*	19
20	33·9	34·4	34·3	34·7	34·4	33·4	31·6	31·9	31·5	30·8	32·0	32·3	32·1	31·8	20
21	32·2	32·0	32·7	37·0	37·6	38·0	38·0	38·0	38·8	39·5	40·0	41·0	41·7	42·6	21
22	48·6	48·6	48·7	48·7	49·7	49·7	50·2	47·2	44·5	44·6	42·9	42·2	42·8	42·4	22
23	41·9	40·8	39·5	40·8	40·6	38·8	37·5	37·3	37·9	39·1	40·8	42·8	43·8	43·0	23
24	43·9	44·6	43·8	43·1	43·6	45·1	42·4	41·5	41·3	40·8	40·3	39·9	40·5	39·9	24
25	39·8	39·0	39·9	40·0	38·6	38·8	38·7	38·0	39·6	38·6	41·5	41·8	42·3	42·3	25
26	37·3	37·6	37·6	38·1	38·2	38·0	38·1	38·6	37·7	38·1	37·5	38·8	36·4	37·0	26
27	38·2	38·6	38·9	38·3	39·6	40·2	41·1	42·0	43·2	44·9	45·9	47·4	47·4	47·3	27
28	42·8	41·3	41·5	41·5	41·5	41·6	42·2	40·9	41·9	41·2	41·4	42·1	42·7	42·7	28
29	42·9	42·9	43·1	43·0	43·2	43·7	44·2	44·9	45·9	48·3	48·6	48·7	48·8	48·7	29
30	45·0	45·1	45·7	45·4	44·2	43·3	42·6	41·6	41·2	40·2	40·7	43·3	44·9	45·9	30
31	44·6	44·6	44·7	44·8	44·8	44·9	44·9	44·9	45·0	45·3	45·6	45·8	45·8	45·7	31

* Approximate.

- - - - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	45·4	45·2	45·9	42·3	45·6	42·5	45·4	43·9	44·0	44·6	44·8	42·6	47·4	5·8	1
2	41·7	41·1	41·3	41·3	40·9	40·0	39·5	38·1	39·4	38·5	41·5	38·0	45·3	7·3	2
3	45·7	45·4	44·9	44·9	45·0	45·2	45·9	46·6	47·6	47·8	43·5	36·9	47·8	10·9	3
4	49·4	48·2	47·6	47·9	47·3	46·8	45·3	45·7	47·8	47·4	48·6	45·2	50·5	5·3	4
5	52·7	52·9	51·4	52·1	52·3	52·4	52·6	52·6	52·7	52·3	51·8	47·3	53·4	6·1	5
6	52·4	52·0	50·7	50·9	48·0	49·0	44·8	45·9	44·8	45·3	50·4	44·0	52·8	8·8	6
7	41·8	42·8	43·6	43·4	43·7	44·1	44·9	45·5	46·8	49·0	43·5	39·5	49·0	9·5	7
8	41·8	39·2	42·4	43·1	43·6	42·5	43·6	41·4	41·7	41·9	43·2	37·6	50·6	13·0	8
9	42·9	41·9	41·2	42·0	38·4	39·2	41·3	40·7	42·6	41·3	42·2	36·6	46·0	9·4	9
10	46·7	45·9	46·6	46·8	45·7	46·3	47·5	48·9	49·4	49·9	44·7	39·3	49·9	10·6	10
11	44·5	44·8	42·6	44·9	46·0	45·8	46·6	45·6	47·4	45·9	47·1	42·2	50·2	8·0	11
12	48·8	48·7	48·6	49·0	49·0	47·6	48·5	48·5	48·4	47·7	47·4	42·3	49·1	6·8	12
13	46·0	45·6	44·0*	44·9	44·9	44·9	45·0	45·0	45·2	45·9	45·3	42·5	47·5	5·0	13
14	*46·8*	47·3	45·7	45·4	41·8	41·1	40·6	40·5	39·8	39·7	44·7	39·0	48·7†	9·7†	14
15	40·1	40·0	39·5	39·7	38·8	38·3	39·6	38·8	39·1	38·6	39·1	36·4	42·6	6·2	15
16	38·4	37·9	36·4	36·6	36·2	36·5	36·9	37·0	37·1	36·1	37·2	35·6	40·1	4·5	16
17	38·7	38·1	38·0	36·4	33·1	32·1	31·9	33·3	33·2	33·8	35·5	30·6	38·8	8·2	17
18	35·6	33·8	32·8	34·7	33·5	32·8	32·9	33·8	34·0	33·5	33·5	30·0	35·9	5·9	18
19	31·5	29·9	27·9	26·8	28·3	33·7	32·1	32·0	35·9	36·7	31·9	26·8	36·7	9·9	19
20	33·6	31·8	29·4	27·1	28·6	28·9	27·7	29·5	33·0	34·3	33·3	26·9	38·2	11·3	20
21	45·4	45·6	46·0	46·5	46·9	47·7	48·5	48·7	49·3	49·3	43·2	33·1	49·3	16·2	21
22	47·3	46·8	46·7	46·4	45·7	45·8	44·0	43·6	45·4	43·2	47·4	43·2	51·4	8·2	22
23	44·7	44·6	43·3	43·7	44·4	45·9	45·4	46·0	45·8	46·1	43·3	37·7	46·1	8·4	23
24	44·8	43·9	42·4	41·0	41·6	43·5	43·0	41·9	43·0	43·3	44·0	41·0	47·2	6·2	24
25	43·7	43·0	42·5	41·6	42·2	40·9	39·7	39·4	37·8	37·2	42·0	37·2	46·0	8·8	25
26	38·5	40·9	41·3	40·2	39·8	37·8	39·9	41·9	42·3	41·4	39·7	36·6	42·4	5·8	26
27	49·4	49·1	49·2	49·2	48·9	49·4	49·7	47·0	47·4	46·4	46·8	40·2	50·2	10·0	27
28	42·4	44·9	46·1	46·6	45·6	40·1	44·2	44·9	46·5	46·4	45·1	39·3	46·6	7·3	28
29	50·3	49·6	49·6	49·3	49·8	49·7	49·3	48·4	48·2	47·9	48·5	45·4	50·4	5·0	29
30	48·2	47·6	45·8	44·9	44·6	43·7	44·8	44·8	45·7	45·9	45·3	39·7	48·4	8·7	30
31	45·9	45·9	45·8	45·4	46·2	46·5	47·1	47·0	47·4	47·3	46·3	45·4	47·4	2·0	31

* Approximate. † Probable.

- - - - - - 12 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
	°	°	°	°	°	°	°	°	°	°	°				
1	41·8	41·9	42·6	41·2	41·8	40·9	41·6	41·3	40·6	40·4	41·5				1
2	39·0	39·5	39·7	39·7	39·7	39·0	38·5	37·2	37·9	37·4	38·9				2
3	44·8	44·6	43·9	44·0	44·4	44·7	45·4	45·8	46·9	47·5	42·4				3
4	45·2	44·9	44·0	44·6	44·4	44·4	43·7	44·5	46·0	46·7	46·7				4
5	52·0	51·8	50·6	50·6	50·5	50·0	50·6	51·0	51·8	51·7	51·0				5
6	51·2	51·3	49·6	48·9	46·1	45·7	43·7	43·1	42·0	40·3	48·8				6
7	39·8	40·4	40·7	40·9	41·9	42·9	43·4	44·2	45·8	47·8	40·9				7
8	37·8	36·9	36·8	37·0	37·4	37·5	37·9	38·6	38·8	38·9	39·3				8
9	36·8	37·2	37·9	37·9	36·9	37·6	38·8	38·6	39·4	39·1	38·7				9
10	41·8	43·3	43·4	43·7	44·4	45·3	46·6	48·0	48·0	47·9	42·0				10
11	43·6	43·6	41·3	43·0	43·4	41·9	42·6	42·1	42·6	42·9	44·8				11
12	45·9	44·4	44·0	44·6	44·9	44·9	45·0	45·3	45·4	44·8	44·1				12
13	44·3	43·9	43·1	43·4	43·4	43·4	43·4	43·5	43·2	43·8	43·6				13
14	43·7	44·2	41·9	42·6	40·0	39·5	39·3	39·2	38·4	38·6	42·6				14
15	38·9	38·8	38·1	37·9	37·2	36·7	37·6	37·0	37·1	36·9	37·8				15
16	35·9	35·6	34·6	34·8	34·8	34·9	35·3	35·2	35·4	34·2	35·0				16
17	35·5	34·8	34·8	34·2	32·6	31·1	30·9	33·0	32·7	32·1*	33·3				17
18	34·2	33·0	31·8	33·0	32·7	31·9	32·2	32·7	33·2	31·6	32·1				18
19	*31·2*	29·6	27·4	26·0	27·1	31·7	30·0	30·4	32·4*	33·1	31·0†				19
20	31·0	29·0	28·4	25·4	26·9	26·9	26·0	27·7	30·0	31·9	30·9				20
21	43·4	44·0	44·9	45·4	46·2	47·0	47·9	47·9	48·4	48·5	41·4				21
22	42·0	42·5	42·3	42·0	42·7	42·6	42·0	41·5	42·5	40·8	44·7				22
23	43·6	43·5	42·1	42·7	43·0	44·4	44·7	45·1	44·9	44·7	41·8				23
24	40·5	39·8	39·0	39·1	38·7	39·4	39·7	38·8	39·2	40·1	41·0				24
25	40·8	41·5	41·0	40·0	40·6	39·7	38·8	38·6	37·2	36·7	39·7				25
26	36·0	36·6	36·8	35·9	36·7	35·2	37·2	38·1	37·5	37·8	37·4				26
27	46·8	47·1	46·9	47·5	47·9	48·4	48·7	46·0	42·6	42·4	44·1				27
28	41·2	41·4	42·1	42·1	41·6	39·8	40·9	41·6	42·4	42·2	41·7				28
29	48·8	48·7	48·6	48·7	49·0	48·2	47·6	47·2	46·1	45·0	46·5				29
30	45·6	45·8	44·3	43·8	43·0	42·4	42·6	42·7	44·2	44·2	43·7				30
31	45·4	45·4	45·3	45·0	45·6	45·6	45·6	45·6	45·3	44·8	45·2				31

* Approximate. † Probable mean.

VALENCIA OBSERVATORY - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·212	·209	·215	·208	·219	·205	·238	·241	·232	·231	·233	·250	·234	1
2	·203	·184	·201	·205	·189	·200	·186	·209	·207	·209	·213	·211	·205	2
3	·208	·203	·204	·204	·215	·218	·221	·232	·247	·260	·272	·279	·287	3
4	·325	·320	·317	·336	·346	·344	·329	·331	·314	·324	·312	·303	·296	4
5	·337	·351	·351	·352	·363	·361	·370	·370	·373	·378	·376	·379	·377	5
6	·384	·384	·380	·365	·348	·334	·334	·339	·351	·357	·342	·347	·355	6
7	·211	·205	·221	·197	·214	·217	·212	·190	·216	·210	·200	·221	·206	7
8	·336	·259	·214	·212	·203	·198	·195	·197	·212	·207	·190	·204	·199	8
9	·216	·234	·217	·213	·212	·174	·185	·194	·194	·213	·205	·199	·195	9
10	·227	·197	·205	·210	·211	·207	·209	·211	·202	·210	·223	·234	·223	10
11	·305	·312	·284	·298	·271	·285	·273	·284	·296	·312	·325	·278	·271	11
12	·248	·225	·240	·237	·252	·257	·235	·234	·245	·254	·255	·262	·279	12
13	·264	·263	·263	·262	·267	·262	·260	·257	·256	·260	·261	·266	·267	13
14	·270	·275	·278	·277	·282	·274	·249	·257	·233	·249	·251	·255	·266	14
15	·212	·207	·207	·208	·208	·205	·204	·207	·210	·215	·227	·237	·238	15
16	·199	·188	·182	·176	·171	·165	·162	·174	·174	·180	·174	·179	·178	16
17	·169	·160	·160	·157	·152	·147	·147	·157	·165	·159	·171	·175	·189	17
18	·174	·167	·171*	*·168*	·160	·140	·139	·143	·147*	*·131*	·154	·192	·186	18
19	·173	*·162*	*·173*	·170	*·179*	*·165*	·167	·167	·176*	*·185*	*·180*	*·180*	*·177*	19
20	·164	·167	·164	·168	·168	·168	·154	·161	·161	·149	·149	·154	·151	20
21	·149	·148	·159	·201	·208	·211	·211	·201	·205	·213	·215	·232	·230	21
22	·324	·327	·332	·331	·345	·346	·353	·304	·264	·272	·227	·214	·223	22
23	·238	·230	·211	·222	·226	·223	·214	·212	·220	·228	·243	·256	·262	23
24	·257	·270	·262	·257	·256	·279	·248	·223	·228	·228	·207	·217	·235	24
25	·214	·197	·207	·211	·206	·211	·210	·204	·218	·214	·231	·229	·232	25
26	·214	·216	·216	·217	·222	·216	·217	·222	·212	·215	·198	·210	·198	26
27	·194	·202	·196	·186	·202	·205	·215	·227	·248	·272	·279	·304	·304	27
28	·238	·207	·221	·218	·232	·222	·233	·222	·230	·218	·220	·236	·238	28
29	·234	·235	·236	·233	·232	·241	·258	·286	·304	·329	·325	·327	·328	29
30	·264	·265	·277	·284	·269	·262	·258	·251	·250	·240	·245	·271	·279	30
31	·280	·280	·279	·281	·281	·281	·281	·279	·285	·293	·295	·298	·300	31

* Approximate value.

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	·010	—	·020	—	—	—	·010	—	·005	1
2	—	—	—	—	—	·003	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	·005	·085	·035	3
4	·045	·005	—	·005	·020	·015	·005	·015	—	·005	—	—	—	4
5	·030	·010	·005	·005	—	—	·030	·005	·015	·010	—	—	—	5
6	—	·005	·010	·005	—	—	—	—	—	—	—	·120	·100	6
7	·005	—	·043	—	—	·010	—	—	·005	·015	—	·005	—	7
8	·125	·210	·015	·005	·010	—	·020	·005	·015	·010	—	·015	·010	8
9	—	·095	·015	·080	·040	·015	—	·005	—	—	—	—	—	9
10	·025	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·010	—	—	—	—	—	—	·065	·035	—	·005	·115	·040	11
12	·005	·040	·015	·045	·015	·115	—	—	—	—	·015	·005	·055	12
13	·005	—	—	—	—	·002	·003	—	—	—	—	—	—	13
14	·015	·015	·110	·090	·135	·045	·090	·070	·090	·010	—	—	—	14
15	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	·120*	—	—	·010	18
19	—	—	—	—	—	—	—	—	—	·255*	—	—	·005	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	·005	·015	·005	—	—	—	·005	—	—	21
22	·025	·050	·070	·040	·095	·085	·055	·005	—	—	—	—	—	22
23	—	—	—	—	·002	·003	—	—	·010	—	—	—	—	23
24	—	·010	—†	—†	—†	—†	—†	·080†	—	·015	·005	—	·005	24
25	—	—	—	—	—	·005	·002	·006	—	—	—	—	—	25
26	—	—	—	—	·002	·003	—	—	·015	—	·005	—	·055	26
27	—	—	—	—	—	—	—	—	—	—	—	—	·015	27
28	—	—	—	—	—	—	—	·035	·005	·005	·010	—	·005	28
29	—	—	—	—	—	—	—	—	·030	·015	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	·005	·010	—	—	—	—	—	—	—	·005	—	—	·020	31

* Snow melted at 10 a.m.

† Clock stopped, rainfall measured at 8 a.m.

- - - - LAT. 51° 55′ N. LONG. 10° 18′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·229	·226	·229	·237	·246	·224	·238	·222	·231	·216	·208		1
2	·209	·209	·224	·226	·226	·230	·226	·223	·211	·212	·212		2
3	·281	·286	·285	·274	·276	·285	·290	·298	·298	·313	·325		3
4	·275	·255	·259	·247	·256	·259	·264	·265	·279	·288	·310		4
5	·381	·378	·370	·359	·350	·344	·330	·343	·353	·373	·376		5
6	·367	·360	·369	·342	·322	·287	·270	·271	·247	·235	·200		6
7	·233	·223	·225	·222	·228	·245	·262	·263	·275	·296	·317		7
8	·197	·188	·195	·168	·165	·167	·178	·175	·205	·206	·206		8
9	·190	·164	·178	·194	·188	·202	·208	·209	·211	·208	·215		9
10	·221	·214	·232	·245	·249	·277	·290	·306	·323	·317	·308		10
11	·269	·273	·269	·245	·254	·252	·225	·229	·230	·222	·243		11
12	·277	·276	·245	·238	·247	·253	·266	·259	·266	·268	·263		12
13	·268	·272	·267	·256*	·263	·263	·263	·262	·264	·255	·262		13
14	·257	*·249*	·252	·225	·241	·227	·224	·225	·225	·217	·222		14
15	·242	·223	·222	·215	·208	·205	·200	·204	·201	·200	·201		15
16	·182	·184	·184	·182	·183	·187	·186	·188	·186	·188	·178		16
17	·179	·176	·169	·170	·175	·179	·159	·157	·164	·180	·160*		17
18	·184	·183	·178	·166	·168	·176	·168	·173	·172	·180	·154		18
19	*·178*	*·171*	·158	·137	·119	·120	·154	·136	·145	·149*	·154		19
20	·146	·142	·120	·136	·098	·110	·106	·102	·117	·130	·152		20
21	·245	·258	·269	·285	·291	·304	·313	·326	·324	·328	·331		21
22	·222	·212	·226	·223	·221	·241	·238	·244	·238	·240	·228		22
23	·245	·270	·269	·254	·262	·260	·275	·287	·289	·287	·279		23
24	·194	·208	·203	·203	·217	·205	·200	·210	·205	·201	·214		24
25	·233	·223	·245	·240	·229	·235	·230	·226	·225	·214	·212		25
26	·185	·186	·175	·175	·169	·186	·178	·194	·193	·180	·191		26
27	·301	·289	·299	·294	·308	·321	·327	·331	·298	·222	·229		27
28	·231	·245	·223	·226	·220	·221	·242	·220	·226	·228	·225		28
29	·323	·326	·332	·330	·336	·337	·318	·308	·310	·285	·264		29
30	·283	·274	·286	·274	·272	·258	·256	·247	·249	·272	·270		30
31	·300	·298	·298	·296	·294	·299	·295	·288	·289	·277	·267		31

* Approximate value.

- - - Rain-gauge 2 feet above ground ; 11 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·005	·005	—	·020	·015	·020	—	—	·015	·002	·127	1
2	—	·005	·005	·005	·010	·005	—	—	—	—	—	·033	2
3	·050	·010	·005	·010	·010	—	·020	·025	·005	—	·015	·275	3
4	—	—	—	—	—	—	—	—	—	—	—	·115	4
5	—	—	—	—	—	—	—	—	—	—	—	·110	5
6	·080	·065	·030	·035	—	·040	—	·065	·010	·002	—	·567	6
7	·035	·030	—	—	·030	·025	·015	·095	·120	·105	·200	·738	7
8	·005	·015	·035	·015	—	—	—	—	—	·025	·005	·540	8
9	·030	—	·025	—	—	·015	·040	·010	·020	—	·025	·415	9
10	—	—	—	—	—	·005	·010	·050	·050	·030	—	·170	10
11	·170	·160	·040	·070	·020	—	·002	·003	—	—	·020	·755	11
12	·090	·005	·010	—	—	—	—	—	—	—	—	·415	12
13	—	—	—	—	—	—	—	—	—	—	—	·010	13
14	·020	—	—	—	—	—	—	·002	·003	—	—	·695	14
15	—	—	—	—	—	—	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	}	17
18	—	—	—	·020	—	—	—	—	—	—	—	·460	18
19	·045	·005	—	—	—	—	—	—	—	—	—	}	19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	·005	·020	·020	·055	·035	·030	·030	·030	·090	·110	·055	·500	21
22	—	—	—	—	—	—	—	·020	—	—	—	·445	22
23	—	—	·010	—	—	—	—	·010	·015	·020	·005	·075	23
24	·005	—	—	·010	·025	—	—	—	—	—	—	·155	24
25	—	—	·070	·055	·015	·010	·020	—	—	—	—	·183	25
26	·050	·005	·010	—	—	·010	·010	·010	—	·005	·010	·190	26
27	—	—	—	·010	—	·020	·005	·005	·065	·005	—	·125	27
28	—	·030	·010	—	—	·025	—	·040	·005	—	—	·170	28
29	—	—	—	—	—	—	—	—	—	—	—	·045	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	·010	·010	·010	·015	·015	·020	·005	—	—	—	—	·125	31

7438 ✓

ABERDEEN OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·547	29·532	29·531	29·527	29·509	29·481	29·463	29·504	29·520	29·527	29·523	29·513	29·472	29·408	1
2	·541	·503	·581	·612	·644	·654	·635	·685	·690	·705	·722	·733	·715	·734	2
3	·780	·779	·774	·772	·760	·754	·748	·744	·725	·704	·674	·650	·636	·630	3
4	·358	·359	·345	·347	·355	·361	·382	·391	·424	·457	·475	·495	·527	·550	4
5	·743	·731	·710	·660	·627	·584	·556	·537	·505	·524	·519	·504	·490	·475	5
6	29·075	29·095	29·151	29·166	29·195	29·190	29·175	29·182	·179	·164	·157	·155	·147	·134	6
7	28·974	28·973	28·972	28·969	28·971	28·977	28·975	28·987	29·000	29·007	29·005	29·009	29·005	29·008	7
8	28·907	28·843	28·815	28·722	28·644	28·535	28·415	28·300	28·183	28·065	27·984	27·890	27·830	27·785	8
9	27·770	27·780	27·800	27·810	27·840	27·890	27·930	27·995	·044	·085	28·134	28·160	28·194	28·235	9
10	28·569	28·597	28·618	28·630	28·662	28·687	28·714	28·738	28·762	28·779	28·795	28·824	28·847	28·875	10
11	29·147	29·163	29·160	29·152	29·149	29·131	29·115	29·105	29·099	29·094	29·070	29·050	29·030	29·014	11
12	28·845	28·825	28·821	28·825	28·834	28·861	28·883	28·927	28·960	·000	·032	·060	·070	·097	12
13	29·400	29·432	29·454	29·483	29·515	29·540	29·559	29·584	29·597	·625	·630	·634	·634	·635	13
14	·607	·600	·600	·599	·583	·575	·561	·552	·545	·540	·534	·523	·497	·465	14
15	·411	·401	·394	·381	·367	·366	·359	·356	·354	·347	·327	·305	·280	·263	15
16	·172	·169	·181	·185	·195	·220	·240	·271	·309	·335	·350	·364	·364	·372	16
17	·400	·409	·412	·414	·419	·425	·435	·464	·482	·495	·504	·490	·477	·471	17
18	·334	·325	·317	·330	·322	·309	·330	·345	·370	·397	·414	·417	·414	·415	18
19	·600	·614	·607	·607	·609	·614	29·615	29·627	29·631	29·645	29·650	29·660	29·660	29·667	19
20	29·907	29·934	29·943	29·955	29·964	29·987	30·004	30·036	30·057	30·077	30·091	30·095	30·095	30·095	20
21	30·115	30·108	30·105	30·085	30·076	30·055	30·040	30·032	30·027	30·020	29·997	29·976	29·937	29·927	21
22	29·685	29·683	29·654	29·625	29·590	29·560	29·534*	*29·519*	*29·484*	*29·489*	·479	·320	·267	·227	22
23	·327	·347	·364	·379	·400	·421	·437	·460	·474	·485	·490	·492	·495	·504	23
24	·347	·309	·275	·249	·223	·200	·179	·163	·173	·182	·169	·165	·185	·207	24
25	·395	·405	·435	·446	·456	·464	·484	·477	·484	·495	·492	·487	·479	·467	25
26	·495	·503	·527	·543	·556	·563	·575	·580	·594	·603	·600	·595	·585	·580	26
27	·590	·605	·610	·624	·637	·640	·637	·669	·685	·690	·700	·685	·667	·657	27
28	·314	·313	·322	·315	·304	·314	·314	·320	·324	·325	·309	·302	·280	·269	28
29	29·400	29·439	29·465	29·487	29·505	29·535	29·567	29·607	29·650	29·690	29·700	29·744	29·755	29·790	29
30	30·044	30·066	30·075	30·087	30·105	30·124	30·143	30·159	30·177	30·202	30·219	30·242	30·245	30·252	30
31	30·347	30·345	30·341	30·335	30·324	30·311	30·303	30·300	30·295	30·295	30·284	30·270	30·245	30·225	31

* Approximate.

WIND. Direction in Numbers - { 8= E. 24=W. / 16= S. 32 =N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	22	9·5	24	11	22	9·5	22	8·5	23	15	23	21	24	32	25	29	23	15	23	11	26	17	25	16	1
2	27	33	26	27	27	28	26	28	26	25	26	23	26	37	25	29	25	25	27	23	25	17	25	24	2
3	25	9·5	24	6·5	24	4·5	23	3	23	4	22	7·5	22	7·5	20	6·5	20	5·5	19	9·5	18	9·5	18	5·5	3
4	20	17	20	15	20	8·5	20	5·5	23	11	22	9·5	25	13	24	20	24	32	26	31	25	23	25	29	4
5	22	8·5	20	7·5	19	7·5	18	9·5	17	11	17	13	18	21	18	16	15	11	18	7·5	15	10·5	17	13	5
6	25	34	24	24	23	23	23	23	23	20	20	15	20	22	20	25	18	13	19	15	22	12	22	13	6
7	21	12	22	13	22	10·5	22	10·5	24	10·5	22	13	22	12	22	11	21	9·5	19	5·5	20	10·5	22	16	7
8	18	8·5	18	9·5	18	7·5	16	5·5	16	4·5	12	20	12	36	11	50	11	54	12	59	12	42	16	15	8
9	29	13	28	17	27	19	26	20	29	19	28	18	27	17	28	17	27	21	28	19	26	21	26	24	9
10	25	25	24	25	25	28	25	29	24	29	24	29	24	32	25	28	25	33	25	36	25	29	26	30	10
11	23	8·5	23	6·5	23	2	23	5·5	23	5·5	23	3	23	3	23	4	23	3	23	4·5	22	5·5	13	9·5	11
12	4	14	3	22	4	23	3	19	30	11	29	11	27	10·5	32	12	31	11	29	11	28	10·5	28	12	12
13	27	20	26	15	26	19	26	17	27	15	27	17	26	15	27	13	29	12	27	13	26	14	28	12	13
14	28	11	28	12	28	13	28	11	29	11	28	9·5	27	12	27	10·5	27	10·5	27	9·5	27	8·5	27	8·5	14
15	27	9·5	30	10·5	29	9·5	27	11	27	10·5	29	8·5	2	8·5	32	14	32	12	31	10·5	31	12			15
16	29	18	31	19	30	15	28	15	28	19	30	13	28	13	32	13	31	12	28	12	27	12	27	17	16
17	26	27	26	25	26	21	26	23	25	21	26	26	26	23	26	19	26	20	26	21	26	24			17
18	22	16	25	24	24	19	26	17	32	8·5	29	17	26	22	26	27	26	25	25	29	25	28	26	27	18
19	27	5·5	30	9·5	30	5·5	28	11	28	10·5	27	13	27	11	27	10·5	27	11	27	6·5	24	4·5	23	5·5	19
20	26	16	26	15	26	20	26	18	26	16	26	15	26	6·5	23	5·5	23	4·5	23	9·5	23	8·5	23	6·5	20
21	23	5·5	23	4	23	3	23	3	23	6·5	23	3	23	4·5	20	11	18	12	18	10·5	16	16	17	19	21
22	17	23	18	15	17	12	16	11	16	8·5	15	14	16	11	14	18	14	17	14	17	14	19	14	21	22
23	26	22	26	21	26	25	26	24	26	23	25	11	25	21	26	7·5	26	4·5	23	8·5	22	7·5	23	12	23
24	16	9·5	16	10·5	17	11	17	13	18	11	18	9·5	18	6·5	18	7·5	18	8·5	20	10·5	22	7·5	26	11	24
25	24	12	24	20	24	7·5	23	11	22	16	22	14	22	8·5	22	11	22	14	20	17	21	15	21	18	25
26	22	10·5	22	10·5	24	9·5	23	8·5	23	7·5	23	7·5	22	8·5	22	5·5	22	5·5	22	6·5	22	4·5	22	7·5	26
27	26	15	26	15	26	17	26	15	26	15	26	14	26	14	26	13	26	7·5	26	8·5	26	7·5	26	5·5	27
28	19	12	20	14	20	11	20	14	19	11	19	9·5	18	9·5	17	4·5	16	9·5	15	9·5	18	10·5	18	11	28
29	24	8·5	24	5·5	24	10·5	24	9·5	24	10·5	24	12	24	12	24	6·5	24	5·5	24	9·5	24	12	25	17	29
30	26	13	26	11	26	6·5	26	13	26	9·5	26	8·5	26	12	26	8·5	26	9·5	26	8·5	26	8·5	26	4·5	30
31	23	6·5	21	6·5	21	5·5	20	5·5	20	7·5	19	7·5	16	10·5	17	13	18	15	17	14	16	15	16	16	31

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - Cistern 88 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·383	29·355	29·326	29·393	29·434	29·485	29·510	29·519	29·515	29·516	29·478	29·326	29·547	·221	1
2	·744	·750	·755	·775	·775	·783	·793	·790	·784	·775	29·705	29·541	29·793	·252	2
3	·614	·590	·565	·547	·519	·484	·450	·425	·400	·376	29·629	29·376	29·780	·404	3
4	·573	·612	·645	·667	·687	·727	·753	·760	·764	·747	29·532	29·345	29·704	·419	4
5	·458	·423	·397	·366	·337	·275	·212	·134	29·052	29·007	29·451	29·007	29·743	·736	5
6	·122	·107	·077	·065	·045	·035	·029	·017	28·993	28·981	29·110	28·981	29·195	·214	6
7	29·017	29·031	29·036	29·035	29·042	29·034	29·019	29·007	28·982	28·945	28·999	28·945	29·042	·097	7
8	27·750	27·730	27·710	27·705	27·680	27·670	27·680	27·690	27·730	27·750	28·084	27·670	28·907	1·237	8
9	28·265	28·297	28·325	28·372	28·413	28·450	28·470	28·514	28·535	28·553	28·161	27·770	28·553	·783	9
10	·902	·940	·982	29·014	29·027	29·064	29·089	29·110	29·125	29·145	28·854	28·569	29·145	·576	10
11	28·994	28·984	28·998	28·969	28·974	28·945	28·936	28·905	28·894	28·865	29·039	28·865	29·163	·298	11
12	29·124	29·150	29·173	29·210	29·232	29·274	29·293	29·321	29·343	29·364	29·064	28·821	29·364	·543	12
13	·627	·638	·644	·641	·625	·625	·630	·625	·619	·614	29·584	29·400	29·644	·244	13
14	·462	·457	·443	·445	·443	·440	·435	·431	·423	·419	29·507	29·419	29·607	·188	14
15	·245	·237	·216	·204	·193	·187	·177	·184	·183	·180	29·288	29·177	29·411	·234	15
16	·382	·393	·386	·391	·404	·397	·399	·407	·409	·401	29·321	29·169	29·409	·240	16
17	·470	·477	·466	·463	·460	·447	·437	·404	·378	·365	29·444	29·365	29·504	·139	17
18	·431	·462	·472	·490	·511	·535	·583	·587	·593	·595	29·429	29·309	29·595	·286	18
19	29·687	29·724	29·745	29·775	29·814	29·834	29·849	29·875	29·887	29·900	29·704	29·600	29·900	·300	19
20	30·097	30·105	30·104	30·122	30·134	30·135	30·135	30·134	30·129	30·125	30·061	29·907	30·135	·228	20
21	29·910	29·890	29·875	29·849	29·815	29·795	29·763	29·744	29·710	29·695	29·939	29·695	30·115	·420	21
22	·200	·209	·207	·209	·221	·230	·250	·274	·295	·314	29·391	29·200	29·685	·485	22
23	·500	·515	·506	·505	·497	·477	·464	·437	·408	·387	29·449	29·327	29·515	·188	23
24	·222	·245	·257	·284	·304	·324	·332	·355	·354	·380	29·253	29·163	29·380	·217	24
25	·440	·431	·415	·395	·392	·412	·420	·435	·469	·484	29·448	29·392	29·493	·103	25
26	·574	·572	·570	·575	·570	·577	·580	·590	·590	·591	29·570	29·495	29·603	·108	26
27	·630	·612	·585	·552	·520	·464	·407	·374	·345	·324	29·580	29·324	29·700	·376	27
28	·260	·264	·264	·267	·270	·280	·297	·314	29·342	29·367	29·302	29·260	29·367	·107	28
29	29·814	29·854	29·873	29·895	29·930	29·947	29·962	29·986	30·007	30·025	29·734	29·400	30·025	·625	29
30	30·264	30·281	30·294	30·305	30·317	30·325	30·341	30·345	·347	·345	30·221	30·044	30·347	·303	30
31	30·215	30·214	30·205	30·200	30·200	30·183	30·179	30·165	30·153	30·149	30·253	30·149	30·347	·198	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	22	7·5	22	6·5	24	4·5	20	4	13	9·5	1	28	30	20	28	16	26	22	26	29	26	30	26	31	1
2	25	25	24	21	25	21	25	23	25	17	25	17	24	16	24	15	25	14	25	16	25	14	24	14	2
3	17	4·5	17	6·5	18	10·5	16	12	18	16	17	10·5	17	8·5	17	15	18	22	19	25	19	22	20	23	3
4	25	24	26	20	25	21	26	26	26	21	25	19	26	16	26	14	23	14	24	12	25	11	22	12	4
5	16	13	17	12	18	4·5	17	8·5	16	9·5	18	10·5	18	9·5	17	8·5	17	9·5	17	9·5	17	9·5	18	11	5
6	20	16	21	18	21	14	20	8·5	19	5·5	21	10·5	20	10·5	20	12	19	8·5	20	14	20	12	21	14	6
7	22	14	22	17	22	15	21	12	21	11	17	7·5	19	8·5	17	5·5	18	10·5	18	4	15	8·5	18	11	7
8	20	6·5	16	6·5	16	5·5	21	5·5	15	4·5	24	4	24	5·5	12	12	11	8·5	32	10·5	27	10·5	32	14	8
9	26	23	26	27	26	21	26	26	26	22	26	21	26	17	26	18	25	18	24	23	25	23	25	27	9
10	25	25	24	20	25	26	25	21	25	19	23	11	24	14	24	11	23	11	23	8·5	24	8·5	23	8·5	10
11	12	12	11	15	9	10·5	9	5·5	9	5·5	26	7·5	24	6·5	26	10·5	26	8·5	26	6·5	26	7·5	26	10·5	11
12	28	10·5	28	9·5	28	13	27	15	27	15	27	13	28	12	27	18	26	12	26	16	26	20	26	23	12
13	29	11	28	14	28	13	30	12	30	9·5	30	14	27	11	28	16	28	12	28	10·5	28	10·5	28	11	13
14	30	9·5	30	10·5	31	8·5	29	8·5	32	8·5	28	10·5	4	10·5	28	11	28	12	27	11	27	10·5	27	10·5	14
15	32	12	31	14	32	15	32	14	32	19	31	19	32	20	32	20	30	19	1	22	32	19	29	15	15
16	26	16	26	19	26	12	24	13	26	19	25	17	24	14	25	22	26	27	24	21	23	13	24	18	16
17	26	25	25	26	26	26	25	27	25	26	25	24	24	22	23	19	22	16	22	15	23	21	23	19	17
18	26	22	26	27	26	22	26	19	26	20	26	21	26	19	26	23	26	15	26	10·5	26	11	26	9·5	18
19	23	4	23	9·5	25	12	25	13	26	15	26	15	26	14	26	15	26	17	26	14	26	17	26	19	19
20	23	5·5	23	6·5	23	5·5	23	6·5	23	8·5	23	6·5	23	6·5	23	7·5	23	7·5	23	9·5	23	7·5	23	8·5	20
21	17	19	16	19	16	13	15	15	17	15	15	16	16	21	16	18	16	20	15	20	16	21	16	26	21
22	14	19	15	18	15	17	20	9·5	23	5·5	25	10·5	25	12	26	13	27	14	27	20	26	15	26	20	22
23	23	15	23	11	24	15	24	4·5	24	4·5	18	8·5	18	7·5	18	5·5	18	5·5	18	5·5	18	5·5	15	7·5	23
24	26	23	26	24	26	30	26	23	26	20	24	19	24	18	23	16	23	16	23	17	24	26	24	19	24
25	17	12	18	14	19	17	18	13	19	21	19	22	20	19	20	13	22	19	22	19	21	4	22	11	25
26	22	5·5	22	5·5	22	5·5	22	8·5	22	11	24	12	24	11	24	10·5	24	12	24	12	24	15	25	18	26
27	24	5·5	24	6·5	19	7·5	17	9·5	16	12	17	15	18	13	16	16	15	22	16	20	17	17	17	16	27
28	16	8·5	17	9·5	19	7·5	19	4·5	19	2	19	4·5	19	4·5	19	3	19	4	20	6·5	22	8·5	24	10·5	28
29	26	13	26	15	26	15	26	14	26	12	26	12	26	16	26	12	26	11	26	4·5	26	12	26	14	29
30	26	7·5	26	8·5	26	6·5	26	7·5	26	4·5	21	6·5	21	4·5	23	5·5	22	4·5	22	7·5	23	5·5	23	5·5	30
31	18	20	17	18	18	18	16	14	17	12	17	13	17	9·5	18	15	17	15	18	14	18	4·5	17	9·5	31

ABERDEEN OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	33°5	33°3	32°6	32°7	32°3	32°4	33°4	31°4	31°6	32°5	33°0	33°7	33°6	33°3	1
2	30°0	30°7	31°8	29°8	29°6	28°1	28°2	27°7	29°8	32°0	31°6	31°6	31°0	30°0	2
3	24°8	26°0	23°1	24°0	22°7	24°4	24°1	25°8	28°0	30°1	31°7	32°7	34°6	35°7	3
4	37°7	38°1	37°9	36°4	38°0	37°5	38°7	37°9	35°7	37°0	35°3	35°9	36°2	37°6	4
5	35°5	35°1	36°4	35°6	36°6	36°0	37°0	37°0	36°8	37°6	40°2	40°0	39°0	39°1	5
6	46°0	44°0	43°7	42°7	42°5	40°0	40°7	40°6	39°7	39°8	41°7	45°2	42°7	42°4	6
7	36°6	37°0	35°6	36°0	36°0	35°6	35°4	34°8	33°6	34°0	35°5	37°0	37°8	37°6	7
8	30°3	29°9	29°7	30°6	30°8	37°4	39°7	40°9	38°8	38°0	37°7	40°1	39°7	38°6	8
9	36°5	36°4	35°7	34°9	36°6	37°7	37°9	37°7	38°1	39°0	38°5	37°6	38°6	39°0	9
10	37°6	37°6	37°7	38°3	38°3	38°1	38°3	38°4	38°7	38°4	38°7	39°1	38°8	39°0	10
11	36°7	33°6	33°0	33°1	32°5	32°8	32°6	32°0	34°4	36°3	35°7	37°8	38°1	38°0	11
12	41°7	40°5	42°2	42°0	40°2	38°6	37°5	38°5	39°6	38°7	38°4	38°1	38°7	37°0	12
13	35°3	33°6	35°3	36°0	35°8	36°5	35°9	35°7	37°2	35°9	36°9	38°1	39°6	38°1	13
14	36°0	36°6	36°3	35°7	33°7	32°9	32°4	33°0	33°4	33°0	32°7	33°4	34°9	34°5	14
15	31°4	32°9	32°0	31°5	31°9	31°6	33°5	35°8	35°3	36°4	35°7	37°0	36°7	36°7	15
16	35°7	36°7	36°7	36°8	35°6	34°6	35°0	34°9	35°0	35°2	34°7	35°3	34°3	33°9	16
17	30°6	29°7	29°6	29°6	29°1	28°4	29°1	27°9	27°2	27°4	27°0	27°1	26°7	26°7	17
18	27°6	29°0	28°9	30°4	30°8	33°4	32°6	32°4	32°9	31°1	30°5	31°2	33°1	32°8	18
19	31°0	30°0	29°6	28°3	28°0	28°1	26°7	25°0	24°5	24°4	21°6	22°2	23°0	19°4	19
20	22°0	23°3	24°0	23°6	24°1	23°8	24°0	22°5	22°4	21°1	22°7	24°9	26°0	25°4	20
21	17°7	17°4	17°8	19°9	21°6	21°7	23°0	26°9	28°3	32°4	32°1	33°0	33°5	32°1	21
22	37°5	37°1	37°0	37°8	37°7	37°8	*38°0*	*38°4*	*38°2*	38°4	*38°0*	38°0	38°4	37°6	22
23	36°5	36°4	36°6	36°4	36°4	35°6	36°4	35°6	36°6	37°0	36°8	37°0	36°8	37°0	23
24	35°3	35°5	35°6	35°7	35°6	35°8	35°7	35°5	35°7	37°3	38°1	37°0	37°7	35°5	24
25	34°1	34°5	33°1	32°6	32°8	33°2	31°5	31°3	31°7	32°3	33°0	35°0	35°5	35°4	25
26	33°0	32°7	32°7	31°8	31°5	32°1	30°2	30°0	30°6	31°0	31°0	30°6	30°3	29°9	26
27	26°1	25°7	26°5	26°4	26°3	26°0	26°0	24°6	24°1	24°0	25°7	28°5	29°0	31°0	27
28	35°0	35°7	34°0	34°1	35°3	35°0	33°0	33°4	31°8	32°3	33°7	33°0	33°0	32°8	28
29	25°5	25°4	28°3	30°6	32°0	32°0	33°2	32°0	31°6	32°3	33°7	34°0	34°7	35°0	29
30	31°1	32°0	30°7	30°0	32°9	32°4	31°0	30°7	32°0	33°0	34°4	36°5	37°6	37°2	30
31	27°7	28°6	28°1	27°7	30°6	30°8	32°4	33°0	33°9	34°9	36°3	36°3	36°9	36°7	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	30°9	30°3	30°6	31°4	31°1	30°3	31°0	31°2	30°9	31°6	*31°4*	31°4	30°9	30°2	1
2	29°7	29°5	29°0	27°8	27°7	26°4	*25°3*	*25°6*	*27°5*	29°4	29°1	28°7	*28°4*	*27°7*	2
3	23°0	24°0	21°3	22°4	21°4	22°7	22°6	24°0	26°1*	28°6*	29°0	30°4	31°7	*32°9*	3
4	35°5	35°7	35°6	34°8	35°6	35°0	35°9	33°7	33°4	33°3	32°2*	32°5	32°7	33°0	4
5	32°7	32°4	33°1	32°9	33°4	33°5	34°8	35°3	35°2	35°8	37°8	37°9	37°7	37°9	5
6	43°7	40°7	39°4	37°7	40°7	39°7	40°3	40°4	39°5	39°4	39°0	38°9	38°8	38°0	6
7	33°5	33°6	32°9	33°0	32°4	32°4	32°0	31°9	31°1	31°9	32°4	33°0	33°6	33°5	7
8	*29°0*	28°6	28°6	29°7	30°0	32°1	35°7	37°0	37°2	37°6	37°6	39°1	38°3	37°3	8
9	35°2	35°2	34°5	33°8	35°5	36°4	36°7	36°6	36°7	37°5	37°3	36°4	37°0	37°1	9
10	34°4	34°8	35°2	35°6	35°6	35°3	35°0	35°0	35°6	35°8	36°0	36°4	36°2	36°5	10
11	34°3	32°0	31°7	31°5	31°0	31°2	30°9	31°0	32°9	34°6	34°7	36°3	36°7	37°1	11
12	40°0	39°3	39°6	39°3	37°9	37°0	36°3	37°1	37°2	35°9	35°8	35°3	35°7	34°7	12
13	34°4	33°1	34°6	34°7	34°7	34°9	34°7	34°4	34°7	34°2	34°7	35°0	35°1	35°7	13
14	33°1	32°3	32°7	32°3	32°1	†	—	—	—	—	—	—	—	—	14
15	30°6	31°7	*31°0*	30°8	31°2	30°7	*31°7*	*33°0*	*32°0*	*33°0*	32°6	33°3	33°9	33°3	15
16	34°6	35°5	35°4	35°3	34°4	33°8	33°9	33°7	33°6	33°1	32°7	32°8	32°6	32°0	16
17	28°8	28°9	28°4	28°4	28°0	28°0	28°0	26°8	25°9	26°5	26°1	25°1	23°9	23°4	17
18	25°2	27°3	27°4	29°6	30°0	31°0	30°5	30°7	30°7	30°4	30°1	30°6	31°3	31°0	18
19	30°7	29°7	28°9	27°6	27°4	27°1	26°0	24°6	23°5	23°0	20°8	22°0	21°9	18°0	19
20	21°0	22°4	23°0	22°7	23°3	23°0	23°1	21°5	21°5	20°5	22°0	23°7	24°6	24°2	20
21	16°0	16°2	16°4	19°2	20°6	20°7	21°4	25°3	26°7	30°0	30°1	30°9	30°9	29°9	21
22	36°0	36°0	35°9	36°7	37°1	37°0	37°5	*35°8*	*37°0*	37°5	*36°2*	37°1	37°5	36°6	22
23	35°0	34°8	34°8	34°4	34°0	33°2	33°0	32°6	33°2	33°6	33°7	33°3	33°2	33°4	23
24	*33°0*	35°0	35°0	35°2	35°0	35°2	35°2	34°8	34°7	35°0	35°0	35°4	35°7	34°4	24
25	*31°4*	*31°5*	30°1	29°4	29°7	29°7	28°7	28°6	29°0	29°6	30°2	*32°5*	*33°0*	*33°0*	25
26	30°4	30°3	30°6	29°9	29°6	30°0	28°7	28°4	28°9	29°4	29°9	29°0	28°5	27°8	26
27	24°9	24°6	25°4	25°1	25°0	24°8	24°8	23°6	23°4	23°2	25°0	27°0	27°4	28°7	27
28	34°0	33°9	32°7	32°3	32°5	32°2	30°7	30°6	*29°2*	*30°0*	31°0	30°7	31°0	31°0	28
29	24°3	24°4	26°9	28°9	30°2	30°7	31°4	30°5	30°1	30°7	*32°0*	*32°5*	*33°0*	33°7	29
30	29°7	30°4	29°4	28°8	31°2	30°8	29°8	29°5	30°6	31°0	*31°8*	33°8	35°0	34°7	30
31	26°7	27°4	27°1	26°6	29°3	29°6	31°4	31°8	*32°3*	33°1	34°1	34°2	34°6	34°5	31

* Approximate. † Instrument out of action.

- - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	32°2	31°0	31°8	29°0	30°5	31°4	29°2	28°7	28°4	28°0	31°6	27°8	34°1	6°3	1
2	29°8	29°7	28°5	28°0	27°1	27°2	27°3	27°2	27°0	26°8	29°2	26°6	32°3	5°7	2
3	35°0	35°9	36°9	36°0	37°0	36°4	37°0	38°1	37°8	38°1	31°5	22°7	39°0	16°3	3
4	37°7	36°6	37°0	37°4	37°2	36°7	35°8	35°2	34°9	34°1	36°8	33°8	39°1	5°3	4
5	39°2	41°8	42°4	43°1	43°5	43°0	42°8	43°0	44°0	45°0	39°6	34°5	46°0	11°5	5
6	40°7	39°7	38°0	38°9	37°5	37°1	35°7	37°1	36°6	37°4	40°4	35°6	47°2	11°6	6
7	36°6	35°1	34°0	33°1	33°2	34°0	34°0	31°8	31°6	31°2	34°9	30°6	38°7	8°1	7
8	37°8	35°7	36°5	36°3	36°1	43°7	40°4	37°7	35°4	36°6	36°5	29°4	42°1	12°7	8
9	38°7	38°1	38°1	38°0	38°0	37°6	38°4	37°8	38°0	37°7	37°7	34°7	39°1	4°4	9
10	38°7	38°6	38°4	37°4	37°6	37°3	37°4	37°7	37°0	35°4	38°0	35°4	39°5	4°1	10
11	38°7	39°5	38°0	35°6	34°9	34°1	34°3	34°4	34°2	34°5	35°2	31°7	40°0	8°3	11
12	37°3	36°1	35°5	36°0	35°7	34°9	35°1	35°6	35°6	35°7	37°9	34°7	42°3	7°6	12
13	38°5	37°9	37°9	37°6	36°9	37°6	37°3	36°7	35°7	36°0	36°8	33°4	39°7	6°3	13
14	34°5	32°2	34°3	32°4	34°6	32°4	33°1	31°4	31°3	31°5	33°6	30°8	37°0	6°2	14
15	37°6	37°0	37°4	36°4	37°3	35°6	36°0	36°6	36°2	35°5	35°2	31°1	37°7	6°6	15
16	32°4	32°9	31°1	31°4	31°6	31°5	31°1	30°7	29°9	30°3	33°6	29°0	37°0	8°0	16
17	26°4	26°7	25°8	25°2	26°2	26°5	25°0	24°9	26°6	26°6	27°3	24°6	31°0	6°4	17
18	32°1	32°6	32°4	32°5	32°2	32°0	31°4	31°2	31°0	31°4	31°5	26°7	35°0	8°3	18
19	18°4	18°7	15°7	17°7	17°6	18°0	19°0	17°8	19°6	22°1	22°8	15°6	31°6	16°0	19
20	22°7	21°4	18°0	18°9	14°5	14°5	13°2*	13°7	12°6*	13°0*	20°5	12°5	26°3	13°8	20
21	32°6	32°2	33°0	34°4	36°6	37°0	37°6	38°0	37°5	37°0	29°7	13°1	38°3	25°2	21
22	37°4	36°1	33°9	33°6	33°0	33°4	34°6	35°9	36°6	36°6	36°7	32°9†	38°5†	5°6†	22
23	36°1	34°5	34°3	33°6	31°8	31°5	31°6	32°8	34°1	35°2	35°3	30°9	37°5	6°6	23
24	35°6	36°6	36°5	36°4	35°2	34°7	34°3	34°4	34°9	35°0	35°8	33°7	38°5	4°8	24
25	35°7	35°6	35°7	35°4	35°4	34°3	34°6	35°7	33°7	35°4	34°1	30°6	36°2	5°6	25
26	29°8	27°1	25°6	24°6	23°7	23°6	23°3	23°5	24°9	24°7	28°7	22°5	35°5	13°0	26
27	32°9	33°0	33°3	32°6	31°7	31°5	33°7	35°0	35°2	35°5	29°3	22°9	35°5	12°6	27
28	32°8	32°7	31°2	32°5	30°9	29°6	29°0	28°0	25°1	25°9	32°1	24°6	35°8	11°2	28
29	34°9	34°8	33°9	33°0	33°4	33°1	32°1	30°8	32°0	31°8	32°0	24°6	35°3	10°7	29
30	35°6	34°3	32°6	31°8	31°5	32°2	31°1	29°7	27°9	26°1	32°3	26°1	37°7	11°6	30
31	36°8	37°0	37°9	38°0	38°2	38°1	38°5	38°0	39°0	39°4	34°8	26°3	39°6	13°3	31

* Approximate. † Probable.

- - - - - - - 41 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	30°6	30°7	*31°6*	28°9	28°1	28°1	26°7	26°8	26°6	27°4	29°9				1
2	*27°8*	27°4	26°7	26°4	25°1	25°0	25°1	24°9	24°7	24°6	27°1				2
3	*32°4*	33°4	34°2	33°7	33°7	33°7	34°0	35°0	35°1	35°6	29°2				3
4	33°7	34°7	34°2	34°9	34°7	34°0	32°8	32°0	31°9	31°7	33°9				4
5	38°0	39°5	40°4	40°6	40°7	41°0	41°3	41°6	42°7	42°8	37°5				5
6	37°1	36°0	35°5	35°6	35°1	34°8	33°8	34°2	33°8	34°0	37°8				6
7	32°5	31°5	30°8	30°6	30°6	30°7	30°5	29°4	28°7	28°7	31°7				7
8	36°6	34°8	35°5	35°1	35°0	38°4	37°9	36°0	34°4	35°3	34°9				8
9	37°2	36°7	36°6	36°8	36°8	36°2	36°7	35°8	35°7	34°7	36°2				9
10	36°2	36°0	36°0	35°5	35°3	35°0	35°0	35°0	34°5	33°6	35°4				10
11	38°1	38°7	37°3	35°0	34°5	33°9	34°1	34°2	33°7	34°0	34°1				11
12	34°7	34°5	34°1	34°6	34°3	33°9	34°2	34°0	33°9	34°4	36°0				12
13	34°6	33°7	33°7	33°4	33°4	33°3	33°2	34°0	33°5	32°6	34°2				13
14	—	—	—	—	—	—	—	—	—	—	†				14
15	34°0	33°4	33°6	34°6	35°5	35°0	34°7	35°5	35°4	34°4	33°1				15
16	*31°0*	*31°0*	*29°8*	30°1	30°6	30°3	29°7	28°7	28°2	28°4	32°1				16
17	23°3	23°9	23°2	23°1	24°2	24°3	22°6	22°4	23°7	23°9	25°5				17
18	30°2	30°4	30°6	30°5	30°7	31°1	31°2	31°0	30°8	31°0	30°1				18
19	17°5	17°7	14°6	16°4	16°6	17°0	18°1	17°0	18°7	21°0	21°9				19
20	21°7	20°7	17°4	18°0	14°3	14°0	13°0	13°0	12°0	12°7	19°7				20
21	30°0	29°8	30°5	31°9	32°3	34°8	36°1	36°6	36°5	36°0	27°9				21
22	36°5	35°4	33°5	33°1	33°7	32°9	33°9	35°0	35°3	35°2	35°8				22
23	32°7	32°0	31°7	31°0	29°8	*30°0*	30°3	30°9	31°7	*33°4*	32°7				23
24	34°4	33°8	33°6	33°2	32°2	*31°7*	*31°8*	*31°4*	*31°9*	*32°0*	34°0				24
25	*33°4*	*33°0*	*33°5*	*33°5*	33°4	32°3	*32°2*	*32°8*	*32°2*	31°7	31°4‡				25
26	27°9	25°9	24°6	23°5	22°9	22°7	22°3	22°6	23°6	23°6	27°1				26
27	30°5	30°2	29°7	29°7	*29°0*	29°4	*32°4*	*33°5*	34°0	34°7	27°8				27
28	31°2	30°9	29°7	30°0	29°2	28°0	27°7	26°4	24°0	24°7	30°2				28
29	33°4	33°1	31°7	31°6	31°7	31°5	*29°5*	*30°0*	30°4	30°2	30°6				29
30	33°5	32°6	31°2	*26°8*	30°6	31°0	29°9	28°4	26°8	25°4	30°7				30
31	34°8	35°0	35°8	36°0	36°3	36°4	36°7	36°5	37°2	37°4	33°1				31

† Instrument out of action. ‡ Probable mean.

ABERDEEN OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·141	·133	·144	·159	·157	·140	·144	·173	·161	·166	*·155*	·149	·140	1
2	·159	·143	·120	·115	·115	·106	*·102*	*·094*	*·108*	·126	·124	·116	*·115*	2
3	·078	·081	·069	·078	·080	·079	·082	·085	·100*	·129*	·121	·139	·147	3
4	·185	·184	·184	·185	·183	·178	·182	·154	·167	·149	·149*	·151	·151	4
5	·156	·153	·156	·158	·159	·167	·179	·187	·188	·191	·201	·205	·212	5
6	·259	·218	·198	·179	·234	·241	·246	·249	·241	·236	·209	·193	·197	6
7	·161	·159	·158	·158	·148	·150	·146	·148	·144	·154	·151	·149	·153	7
8	*·136*	·132	·135	·149	·152	·133	·170	·181	·205	·220	·224	·227	·216	8
9	·192	·193	·187	·181	·196	·200	·204	·204	·202	·209	·210	·201	·203	9
10	·167	·174	·179	·180	·180	·177	·170	·169	·177	·179	·184	·187	·187	10
11	·173	·160	·161	·156	·152	·153	·140	·157	·169	·183	·191	·197	·202	11
12	·228	·227	·216	·212	·203	·203	·221	·206	·197	·182	·183	·177	·179	12
13	·189	·183	·193	·188	·190	·186	·189	·185	·175	·180	·178	*·172*	·161	13
14	·160	·142	·151	·149	·161	†	—	—	—	—	—	—	—	14
15	·158	*·162*	*·167*	·161	·164	·157	*·136*	*·139*	*·146*	*·154*	·154	·154	·166	15
16	·189	·195	·193	·189	·186	·185	·182	·179	·176	·165	·162	·159	·165	16
17	·128	·144	·132	·132	·129	·144	·129	·119	·139	·123	·117	·091	·071	17
18	·085	·113	·118	·150	·152	·144	*·142*	·147	·143	·157	·160	·161	·152	18
19	·166	·159	·146	*·135*	·134	·123	·122	·121	·100	·086	·089	·077	*·086*	19
20	·083	·095	·094	·097	·103	·100	·098	·089	·091	·094	·097	·095	·097	20
21	·051	·060	·057	·082	·083	·084	·073	·099	·111	·134	·138	·145	·141	21
22	·195	·199	·198	·205	·214	·210	*·218*	*·203*	*·206*	·214	*·194*	·210	·214	22
23	·188	·185	·183	·178	·171	·164	·154	·154	·156	·159	·162	·154	·154	23
24	·181*	·199	·197	·200	·197	·199	·200	·195	·191	·190	·187	·189	·188	24
25	*·140*	*·145*	·131	·122	*·126*	·124	·117	·117	·121	·127	·133	*·136*	*·161*	25
26	·137	·137	·143	·137	·135	·136	·131	·126	·130	·135	·140	·132	·125	26
27	·102	·104	·110	·103	·102	·102	·102	·100	·106	·101	·115	·114	·116	27
28	·184	·176	·170	·161	·154	·151	·142	·137	*·124*	*·135*	·141	·142	·147	28
29	·100	·105	·115	·130	·141	·151	·153	·147	·144	·148	*·139*	*·166*	*·168*	29
30	·141	·145	·140	·135	·152	·149	·144	·143	·149	·159	*·130*	·167	·177	30
31	·122	·123	·123	·119	·139	·143	·162	·163	*·163*	·167	·174	·176	·176	31

* Approximate value. † Wet bulb out of action.

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	·150*	·010	—	—	1
2	—	—	—	—	—	—	—	—	—	·490*	—	—	—	2
3	—	—	—	—	—	—	—	—	—	·010*	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	·085†	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·360‡	·100	·080	—	8
9	·095	·035	·020	—	·005	·040	—	·065	·065	·075	·030	·080	—	9
10	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	—	—	—	—	—	—	—	·039	·030	11
12	—	·005	—	—	—	·005	·005	·015	·020	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	·240§	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·010*	—	—	—	14
15	—	—	—	—	—	—	—	—	—	·025*	—	—	—	15
16	—	—	—	—	—	—	—	—	—	·360§	—	—	—	16
17	—	—	—	—	—	—	—	—	—	·140*	—	—	—	17
18	—	—	—	—	—	—	—	—	—	·150*	—	—	—	18
19	—	—	—	—	—	—	—	—	—	·670*	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	·110‖	·025	·065	·075	22
23	—	—	—	—	—	—	—	·005	·005	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	·110‖	—	—	—	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	·010*	—	—	—	27
28	—	—	—	—	—	—	—	—	·005	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

* Snow, melted at 10 a.m.
† Total for the preceding four hours.
‡ Total for the preceding two hours.
§ Rain and melted snow measured at 10 a.m.
‖ Measured at 10 a.m.

- - - - - - LAT. 57° 10′ N. LONG. 2° 6′ W.

- - - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·131	·147	·166	*·176*	·157	·114	·107	·098	·107	·106	·134		1
2	*·110*	*·115*	·114	·108	·107	·091	·086	·088	·085	·083	·084		2
3	*·108*	*·154*	·166	·169	·170	·160	·166	·165	·172	·177	·182		3
4	·145	·155	·181	·168	·176	·175	·168	·156	·147	·148	·150		4
5	·215	·216	·218	·229	·225	·223	·234	·242	·247	·259	·249		5
6	·186	·185	·175	·182	·175	·180	·178	·174	·167	·166	·162		6
7	·153	·145	·140	·136	·139	·138	·134	·131	·128	·116	·119		7
8	·209	·203	·192	·197	·192	·192	·199	*·201*	·193	·188	·192		8
9	·201	·206	·202	·200	·204	·204	·198	·199	·189	·185	·171		9
10	·190	·188	·185	·186	·187	·182	·179	·178	·176	·174	·173		10
11	·210	·223	·226	·214	·197	·195	·193	·195	·196	·188	·190		11
12	·177	·174	·183	·182	·186	·183	·183	·187	·179	·177	·185		12
13	·184	·163	·154	·154	·151	·156	·150	·150	·168	·169	·152		13
14	—	—	—	—	—	—	—	—	—	—	†		14
15	·157	·160	·155	·156	·182	·188	·197	·188	·196	·199	·187		15
16	·157	*·153*	*·148*	*·143*	·146	·155	·150	·141	·125	·123	·123		16
17	·052	·063	·071	·068	·074	·083	·082	·066	·065	·068	·072		17
18	·149	·140	·140	·145	·143	·149	·160	·173	·171	·169	·167		18
19	·062	·072	·071	·058	·059	·066	·066	·073	·072	·076	·081		19
20	·099	·089	·092	·077	·073	·078	·070	·073*	·073	·061*	·069*		20
21	·134	·133	·132	·139	·151	·142	·179	·196	·201	·201	·200		21
22	·205	·206	·200	·187	·183	·182	·181	·187	·194	·192	·190		22
23	·155	·152	·152	·149	·142	·135	*·148*	·148	·147	·150	*·171*		23
24	·187	·186	·166	·164	·157	·150	*·146*	*·142*	*·143*	*·148*	*·148*		24
25	*·162*	*·162*	*·160*	*·169*	*·171*	·169	·159	·155	*·167*	*·163*	·142		25
26	·113	·117	·110	·107	·097	·100	·097	·092	·097	·093	·098		26
27	·121	·140	·133	·123	·127	*·121*	·131	*·167*	*·174*	·182	·193		27
28	·149	·153	·148	·140	·134	·132	·122	·123	·107	·098	·102		28
29	·178	·173	·168	·162	·159	·157	·156	*·146*	*·152*	·145	·143		29
30	·175	·170	·165	·155	*·156*	·157	·155	·145	·131	·119	·119		30
31	·177	·181	·182	·188	·190	·193	·196	·199	·199	·203	·203		31

* Approximate value. † Wet-bulb out of action.

- - - Rain-gauge 2 feet above ground; 48 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—		1
2	—	—	—	—	—	—	—	—	—	—	—	·660	2
3	—	—	—	—	—	—	—	—	—	—	—		3
4	—	—	·015	—	—	—	—	—	—	—	—	·015	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	·085	6
7	—	—	—	—	—	—	—	—	—	—	—	—	7
8	—	—	—	—	—	—	—	—	—	·015	·020	·575	8
9	—	·005	—	—	·045	·005	—	—	—	—	—	·505	9
10	—	—	—	—	—	—	—	—	—	—	—	—	10
11	·005	·025	·030	—	—	—	—	—	—	—	—	·120	11
12	—	—	—	—	—	—	—	—	—	—	—		12
13	—	—	—	—	—	—	—	—	—	—	—	·290	13
14	—	—	—	—	—	—	—	—	—	—	—	·010	14
15	—	—	—	—	—	—	—	—	—	—	—		15
16	—	—	—	—	—	—	—	—	—	—	—		16
17	—	—	—	—	—	—	—	—	—	—	—	1·345	17
18	—	—	—	—	—	—	—	—	—	—	—		18
19	—	—	—	—	—	—	—	—	—	—	—		19
20	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	·085	·080	·050	·030	·010	·020	·050	·030	·020	—	—	·650	22
23	—	—	—	—	—	—	—	—	—	—	—	·010	23
24	·010	·005	·005	—	—	—	—	—	—	—	—	·130	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	—	—	—	—	—	—	·020	·005	·035	27
28	—	—	—	—	—	—	—	—	—	—	—	·005	28
29	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	·005	·005	31

4.500 ✓

FALMOUTH OBSERVATORY - - - -

BAROMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·806	29·816	29·820	29·834	29·842	29·858	29·872	29·887	29·894	29·900	29·895	29·884	29·874	29·874	1
2	·752	·750	·738	·750	·764	·788	·800	·830	·842	·861	·867	·861	·853	·847	2
3	·855	·857	·856	·854	·849	·849	·849	·850	·855	·865	·864	·850	·842	·838	3
4	·726	·700	·687	·654	·630	·594	·558	·551	·548	·562	·571	·575	·586	·617	4
5	·917	·931	·941	·947	·943	·931	·933	·935	·937	·938	·937	·917	·901	·878	5
6	·872	·849	·831	·823	·811	·801	·801	·801	·795	·781	·767	·731	·693	·651	6
7	·395	29·381	29·375	29·385	29·387	29·385	29·389	29·403	29·423	29·457	29·501	29·525	29·527	29·535	7
8	29·109	28·971	28·811	28·681	28·571	28·557	28·549	28·539	28·533	28·517	28·509	28·468	28·455	28·449	8
9	28·437	28·431	28·437	28·437	28·455	28·483	28·515	28·555	28·609	28·669	28·718	28·754	28·796	28·842	9
10	29·050	29·062	29·070	29·094	29·116	29·156	29·194	29·228	29·260	29·287	29·304	29·303	29·303	29·303	10
11	·270	·242	·224	·240	·256	·248	·260	·256	·234	·237	·246	·231	·216	·175	11
12	·190	·202	·226	·248	·242	·246	·266	·285	·305	·321	·344	·354	·368	·384	12
13	·598	·606	·616	·600	·584	·563	·552	·540	·506	·453	·391	·325	·225	·131	13
14	·249	29·256	29·259	29·211	29·171	29·151	29·141	29·167	29·183	29·203	·222	·232	·228	·230	14
15	·004	28·978	28·966	28·942	28·934	28·936	28·944	28·956	28·968	28·998	·028	·052	·064	·084	15
16	·132	29·116	29·120	29·112	29·116	29·118	29·132	29·130	29·134	29·154	·164	·152	·148	·150	16
17	·284	·302	·314	·326	·338	·342	·348	·362	·370	·382	·382	·364	·362	·352	17
18	·452	·487	·494	·500	·514	·546	·568	·602	·620	·642	·660	·660	·646	·650	18
19	·682	·676	·676	·666	·662	·654	·650	·652	·656	·664	·646	·638	·608	·610	19
20	29·656	29·684	29·708	29·722	29·746	29·768	29·794	29·828	29·862	29·904	29·924	29·946	29·954	29·964	20
21	30·162	30·166	30·172	30·186	30·190	30·206	30·222	30·222	30·228	30·240	30·224	30·208	30·198	30·180	21
22	29·994	29·950	29·918	29·882	29·826	29·788	29·749	29·700	29·648	29·591	29·522	29·449	29·448	29·462	22
23	·642	·652	·656	·660	·674	·682	·686	·698	·704	·732	·742	·732	·724	·716	23
24	·620	·600	·582	·560	·544	·510	·504	·488	·484	·498	·490	·473	·482	·516	24
25	·766	·774	·788	·794	·786	·800	·808	·816	·822	·830	·835	·829	·819	·819	25
26	·759	·739	·735	·709	·667	·645	·611	·571	·543	·483	·413	·303	·199	·073	26
27	·451	·503	·556	·599	·627	·673	·699	·749	·781	·823	·852	·870	·874	·878	27
28	·830	·820	·820	·816	·810	·806	·825	·812	·820	·828	·832	·810	·792	·778	28
29	29·788	29·804	29·828	29·845	29·844	29·848	29·862	29·882	29·904	29·947	29·954	29·961	29·963	29·952	29
30	30·027	30·039	30·047	30·053	30·067	30·089	30·103	30·127	30·145	30·169	30·185	30·191	30·189	30·191	30
31	30·311	30·317	30·317	30·321	30·321	30·321	30·327	30·335	30·345	30·351	30·352	30·344	30·334	30·334	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	30	12	31	11	30	15	30	13	30	16	30	19	32	14	32	6·5	32	7·5	29	8·5	27	17	27	15	1
2	30	20	29	26	30	32	30	27	31	28	30	27	32	16	1	12	1	8·5	31	12	29	10·5	32	14	2
3	5	3	5	3	5	3	5	3	5	3	5	3	5	4·5	5	4	5	4	5	3	10	6·5	13	9·5	3
4	19	14	20	13	19	12	18	13	19	15	19	15	21	18	21	23	28	22	28	26	30	26	30	26	4
5	1	6·5	1	4	1	4	1	4	1	5·5	25	6·5	25	7·5	25	8·5	23	7·5	22	6·5	19	11	19	11	5
6	23	12	21	14	22	18	22	22	23	28	23	27	22	26	22	21	22	20	22	24	22	22	22	25	6
7	24	27	25	25	25	34	25	25	24	25	27	26	25	26	25	27	27	33	27	32	27	26	27	27	7
8	18	34	18	44	18	53	18	57	18	61	22	49	23	36	23	40	23	42	22	48	22	45	23	49	8
9	24	40	23	39	24	40	24	41	24	39	25	41	26	38	27	35	28	33	28	36	29	33	29	38	9
10	24	19	23	20	24	14	29	12	29	18	29	19	29	19	29	14	29	12	29	12	27	11	25	12	10
11	16	23	17	25	20	24	23	25	22	17	21	15	21	21	20	24	20	26	19	34	20	32	19	31	11
12	22	31	22	36	22	38	23	33	23	27	22	30	22	33	23	32	23	27	22	35	22	36	22	38	12
13	23	18	23	15	23	11	23	12	23	12	24	9·5	24	4·5	24	3	14	5·5	14	12	13	19	11	22	13
14	9	16	17	5·5	14	8·5	15	14	14	23	19	30	20	31	21	31	20	30	21	33	21	32	21	33	14
15	19	14	19	5·5	22	8·5	21	8·5	22	11	23	16	23	18	22	18	22	16	24	21	25	23	24	23	15
16	25	4	30	4	30	2	1	4·5	30	4·5	1	5·5	32	6·5	3	4·5	1	6·5	1	4·5	1	4·5	30	6·5	16
17	8	19	11	16	5	11	7	12	8	13	7	10·5	5	13	5	16	5	13	4	14	3	13	3	14	17
18	1	5·5	30	7·5	32	9·5	32	8·5	31	7·5	31	14	1	10·5	26	8·5	2	8·5	29	6·5	1	11	31	6·5	18
19	32	5·5	29	6·5	27	5·5	27	4	27	4·5	25	4	29	4·5	30	7·5	30	6·5	2	5·5	16	7·5	29	8·5	19
20	30	8·5	31	12	1	13	1	12	1	11	1	10·5	1	8·5	32	6·5	32	5·5	32	7·5	1	11	32	13	20
21	32	5·5	32	5·5	31	5·5	31	5·5	31	4·5	31	4·5	30	3	30	3	30	3	30	3	29	3	29	3	21
22	20	22	19	14	19	21	19	20	19	30	19	28	19	30	18	33	18	35	19	40	18	41	19	46	22
23	28	18	28	16	27	16	28	9·5	28	8·5	28	11	28	9·5	28	10·5	28	7·5	28	4·5	28	5·5	28	7·5	23
24	22	7·5	21	8·5	19	11	19	9·5	19	9·5	20	15	22	11	23	15	23	18	25	21	23	20	23	29	24
25	29	7·5	26	10·5	26	10·5	24	12	24	13	25	12	24	14	25	10·5	27	9·5	27	7·5	24	7·5	24	10·5	25
26	26	7·5	25	3	25	3	25	4	31	4·5	3	8·5	11	11	15	17	15	14	12	17	13	18	10	20	26
27	30	42	30	39	30	35	30	35	30	33	30	32	30	29	29	25	30	26	30	23	29	26	29	25	27
28	23	29	23	28	23	28	23	28	26	23	25	28	25	23	27	19	26	13	25	18	26	20	24	20	28
29	27	33	27	31	28	31	28	34	27	32	28	36	28	37	28	37	28	33	28	26	27	23	27	23	29
30	31	5·5	32	7·5	32	5·5	32	3	32	4·5	32	5·5	30	5·5	30	3	30	6·5	30	4	30	5·5	1	8·5	30
31	2	6·5	2	7·5	2	6·5	2	8·5	2	6·5	2	6·5	2	6·5	2	6·5	2	7·5	2	7·5	31	5·5	31	4·5	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - Cistern 183 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·868	29·864	29·850	29·840	29·832	29·818	29·802	29·788	29·768	29·760	29·844	29·760	29·900	·140	1
2	·841	·849	·863	·871	·872	·869	·871	·867	·855	·861	29·830	29·738	29·872	·134	2
3	·838	·836	·840	·838	·828	·815	·800	·772	·764	·742	29·834	29·742	29·865	·123	3
4	·645	·682	·709	·761	·793	·817	·851	·877	·895	·909	29·687	29·548	29·909	·361	4
5	·874	·877	·881	·881	·885	·891	·879	·889	·889	·889	29·909	29·874	29·947	·073	5
6	·611	·585	·557	·525	·497	·463	·433	·428	·417	·409	29·664	29·409	29·872	·463	6
7	29·533	29·545	29·539	29·535	29·503	29·489	29·441	29·379	29·299	29·233	29·440	29·233	29·545	·312	7
8	28·415	28·401	28·391	28·393	28·393	28·397	28·403	28·419	28·425	28·437	28·533	28·391	29·109	·718	8
9	28·888	28·908	28·938	28·977	28·980	28·992	29·004	29·028	29·044	29·054	28·748	28·431	29·054	·623	9
10	29·312	29·327	29·332	29·346	29·346	29·336	·342	·324	·318	·298	29·350	29·050	29·346	·296	10
11	·156	·113	·104	·064	·046	·040	·076	·117	·156	·180	29·183	29·040	29·270	·230	11
12	·406	·444	·464	·484	·512	·544	·556	·574	·580	·598	29·381	29·190	29·598	·408	12
13	·075	·059	·083	·115	·149	·189	·195	·215	·233	·249	29·344	29·059	29·616	·557	13
14	·226	·220	·192	·189	·160	·124	·104	·092	·050	·032	29·179	29·032	29·259	·227	14
15	·098	·126	·134	·140	·146	·148	·150	·152	·154	·148	29·052	28·934	29·154	·220	15
16	·158	·182	·196	·210	·224	·248	·260	·270	·276	·279	29·174	29·112	29·279	·167	16
17	·349	·360	·362	·364	·382	·392	·410	·436	·446	·456	29·366	29·284	29·456	·172	17
18	·654	·668	·672	·676	·684	·690	·698	·706	·696	·684	29·620	29·452	29·706	·254	18
19	·586	29·586	29·588	29·600	29·600	29·618	29·630	29·638	29·648	29·652	29·637	29·586	29·682	·096	19
20	29·992	30·012	30·042	30·066	30·088	30·110	30·130	30·136	30·150	30·158	29·931	29·656	30·158	·502	20
21	30·162	30·150	30·150	30·128	30·128	30·114	30·098	30·068	30·038	30·022	30·161	30·022	30·240	·218	21
22	29·494	29·526	29·554	29·568	29·590	29·610	29·630	29·646	29·646	29·644	29·660	29·448	29·994	·546	22
23	·722	·721	·728	·724	·722	·708	·700	·690	·674	·647	29·697	29·642	29·742	·100	23
24	·542	·582	·608	·640	·666	·690	·706	·728	·740	·760	29·584	29·473	29·760	·287	24
25	·815	·809	·807	·809	·805	·805	·802	·795	·785	·775	29·804	29·766	29·835	·069	25
26	·023	·029	·028	·069	·113	·189	·239	·297	·351	·405	29·383	29·023	29·759	·736	26
27	·895	·906	·912	·900	·900	·892	·874	·865	·852	·835	29·782	29·451	29·912	·461	27
28	·704	·765	·757	·744	·754	·746	·754	·760	29·770	29·784	29·792	29·744	29·832	·088	28
29	29·941	29·942	29·949	29·955	29·959	29·969	29·979	29·989	30·003	30·010	29·920	29·788	30·019	·231	29
30	30·203	30·216	30·231	30·241	30·251	30·267	30·283	30·295	·297	·309	30·176	30·027	30·309	·282	30
31	30·326	30·320	30·318	30·320	30·316	30·318	30·310	30·300	30·292	30·280	30·322	30·280	30·352	·072	31

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	28	20	28	20	28	18	28	18	27	13	30	12	26	17	27	20	26	18	25	23	27	26	28	20	1
2	32	7·5	31	10·5	6	8·5	5	5·5	5	3	5	2	5	4	5	4·5	5	4	5	4	5	2	5	4·5	2
3	12	9·5	12	8·5	11	9·5	13	10·5	14	7·5	10	9·5	10	4·5	31	6·5	15	8·5	16	10·5	17	8·5	19	10·5	3
4	31	24	31	23	31	24	31	25	32	24	32	23	32	25	32	22	1	16	1	12	1	7·5	1	5·5	4
5	23	12	24	15	25	18	26	13	26	8·5	25	15	25	15	24	17	25	21	25	24	25	23	24	15	5
6	21	30	21	33	21	39	21	40	21	45	21	40	21	40	21	39	21	40	22	36	23	28	23	28	6
7	27	20	25	19	24	21	23	19	24	13	24	15	23	18	22	18	21	22	20	29	19	33	18	29	7
8	22	45	23	49	24	49	22	54	23	50	23	50	23	51	23	50	23	43	23	47	23	44	23	40	8
9	28	40	28	37	28	29	27	25	27	23	23	15	27	20	26	29	26	24	25	25	24	18	25	16	9
10	27	11	23	12	24	8·5	24	7·5	24	8·5	24	6·5	24	5·5	21	9·5	21	13	18	16	17	22	16	18	10
11	19	25	18	26	18	20	18	28	19	30	19	29	19	34	20	36	23	32	23	28	23	25	22	27	11
12	22	39	23	41	23	35	23	29	23	31	24	31	23	28	23	25	23	23	23	23	23	24	23	20	12
13	8	28	8	29	7	20	6	14	5	23	5	18	5	18	5	12	7	13	7	16	8	17	9	16	13
14	21	32	20	26	20	24	20	15	19	10·5	16	15	16	15	14	17	17	14	17	12	18	15	17	13	14
15	24	26	23	23	24	17	24	15	23	12	21	11	24	13	21	13	21	13	20	13	23	8·5	20	8·5	15
16	31	6·5	7	8·5	8	12	9	17	8	17	8	17	7	19	8	17	9	18	8	18	8	16	8	18	16
17	1	10·5	1	13	1	13	1	14	32	17	32	19	32	22	32	17	32	18	32	13	1	9·5	1	8·5	17
18	30	4·5	30	4	2	6·5	3	4·5	3	5·5	27	10·5	27	7·5	27	8·5	29	12	29	12	27	13	26	10·5	18
19	4	7·5	30	7·5	1	5·5	31	8·5	30	8·5	29	8·5	30	9·5	30	8·5	30	11	30	9·5	30	9·5	30	8·5	19
20	1	12	2	10·5	32	10·5	32	8·5	31	9·5	31	9·5	31	9·5	31	8·5	32	11	32	7·5	32	6·5	32	5·5	20
21	29	3	19	6·5	24	4	20	4·5	20	6·5	20	6·5	20	9·5	20	9·5	20	12	20	15	20	13	19	13	21
22	22	40	27	35	27	28	27	27	27	25	27	25	27	28	28	22	28	23	28	17	28	20	28	21	22
23	27	7·5	25	7·5	25	5·5	25	4	25	4·5	25	4·5	25	6·5	22	8·5	22	4·5	22	6·5	22	5·5	22	5·5	23
24	27	33	28	29	27	26	29	23	29	24	29	20	29	17	29	16	29	17	28	20	28	19	29	8·5	24
25	24	11	26	8·5	25	8·5	25	7·5	25	4·5	25	4	24	4	24	4	24	4	24	4	24	2	24	2	25
26	7	17	2	25	32	33	31	43	31	54	31	57	31	62	31	55	30	50	31	50	30	45	30	44	26
27	29	23	28	21	28	18	26	12	24	12	22	12	24	16	23	19	23	22	24	22	22	18	23	27	27
28	23	25	24	26	25	30	25	27	24	28	25	32	26	33	25	36	27	33	27	28	26	25	27	26	28
29	28	18	28	16	28	15	29	10·5	27	11	28	6·5	28	4	31	4	3	3	3	4	31	4	31	5·5	29
30	2	10·5	2	11	2	10·5	2	8·5	2	8·5	2	7·5	2	6·5	2	5·5	2	5·5	2	6·5	2	6·5	2	6·5	30
31	8	7·5	11	9·5	10	7·5	10	8·5	10	9·5	10	10·5	10	8·5	9	11	9	11	10	13	11	10·5	11	11	31

FALMOUTH OBSERVATORY - - - - -

DRY-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	42°5	42°1	43°1	41°4	42°7	41°8	42°0	39°8	40°1	43°6	45°8	43°2	40°1	45°6	1
2	42·8	41·4	42·0	42·0	41·0	39·9	39·6	34·7	36·1	34·4	35·0	36·8	36·3	39·0	2
3	35·5	35·0	35·3	35·9	34·2	35·3	33·8	33·1	34·7	35·8	39·7	41·8	43·4	43·0	3
4	43·2	42·3	43·0	43·1	44·8	45·9	47·9	49·0	49·0	48·6	49·1	49·7	49·3	48·9	4
5	40·0	41·0	42·0	40·9	41·3	41·2	42·0	43·3	43·9	44·3	46·9	48·0	50·2	51·8	5
6	50·9	50·4	50·0	50·9	51·7	51·1	51·0	51·0	51·3	51·8	51·9	52·0	52·0	51·9	6
7	48·7	47·5	47·2	46·0	45·2	42·1	44·0	42·6	43·5	44·9	45·7	45·0	44·0	43·6	7
8	45·3	47·0	47·9	48·1	50·4	50·4	48·4	46·7	42·7	42·7	43·9	44·0	43·4	42·7	8
9	41·8	41·6	41·3	41·2	43·4	43·9	40·8	42·2	43·0	43·1	44·4	45·0	45·5	45·2	9
10	40·4	37·4	39·0	38·9	41·0	41·7	41·9	41·4	42·0	43·1	45·1	46·2	46·5	46·4	10
11	46·8	48·0	49·0	48·5	48·8	49·5	50·5	50·2	50·8	51·2	51·9	52·0	52·0	51·6	11
12	47·7	47·7	45·3	43·9	45·7	45·4	46·0	44·4	43·8	46·5	47·7	48·2	48·8	47·1	12
13	46·5	45·5	45·0	44·8	44·9	44·9	43·0	43·0	44·3	46·4	46·4	46·1	45·3	45·8	13
14	46·3	46·0	46·5	47·0	48·9	50·3	50·1	47·0	47·7	48·0	47·3	48·5	49·4	48·8	14
15	45·0	43·9	44·9	45·0	44·0	42·8	42·1	43·0	42·4	43·1	45·0	44·9	46·0	46·2	15
16	41·3	40·8	40·9	39·1	39·4	38·7	37·6	40·1	38·4	39·2	42·0	43·4	45·3	46·0	16
17	44·1	42·1	44·0	44·1	43·0	43·7	44·0	43·0	43·5	43·0	42·7	42·0	42·0	42·8	17
18	33·4	33·8	34·0	32·9	33·3	32·3	32·0	30·3	31·1	30·5	31·2	31·4	32·0	34·5	18
19	34·1	34·0	34·0	32·8	33·0	32·5	32·4	32·8	32·0	32·3	34·1	33·0	33·1	33·0	19
20	27·1	29·2	30·6	30·9	30·9	28·6	27·0	26·9	25·9	28·0	30·0	31·9	33·3	34·4	20
21	30·6	30·1	29·9	29·6	30·4	27·9	30·0	29·7	30·0	33·2	34·8	36·6	36·2	37·1	21
22	42·0	40·9	42·7	43·5	44·2	45·0	45·3	45·2	45·7	46·2	46·8	47·2	49·1	48·0	22
23	43·6	43·0	42·9	40·9	41·4	42·1	41·7	40·3	40·3	41·7	45·4	44·6	46·1	46·1	23
24	39·7	41·0	42·2	42·4	43·2	44·8	44·8	45·3	45·2	47·0	47·3	47·6	46·0	45·2	24
25	39·1	39·0	38·0	38·5	38·7	38·2	38·8	38·4	39·5	40·1	43·4	45·0	46·0	44·1	25
26	41·2	40·4	41·0	40·4	40·6	41·9	43·0	43·0	42·9	43·3	43·9	43·8	43·7	42·1	26
27	39·6	39·2	39·5	39·5	40·0	39·9	40·0	40·3	40·6	41·7	42·8	42·5	43·9	44·0	27
28	47·5	47·7	48·3	48·1	46·5	46·0	45·3	45·0	44·3	44·3	44·2	45·0	46·0	44·6	28
29	42·0	44·2	44·2	44·5	44·2	45·0	45·2	45·3	45·8	46·1	46·5	45·6	44·5	44·4	29
30	44·0	44·2	43·7	42·3	43·0	42·0	42·1	41·3	41·2	41·7	43·6	44·1	43·9	44·0	30
31	34·1	33·6	33·8	33·1	33·0	33·4	33·6	33·1	33·3	34·4	34·8	36·4	41·7	41·8	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	39°2	39°1	38°7	37°0	38°0	38°0	37°5	36°3	36°8	39°4	41°3	41°0	42°3	42°1	1
2	40·0	38·3	37·7	36·7	36·9	36·0	35·5	33·9	34·5	32·9	34·0	34·6	35·4	35·1	2
3	32·5	32·5	33·2	33·0	32·1	33·2	32·3	31·4	32·8	34·0	36·4	37·3	38·7	38·3	3
4	41·4	42·0	43·0	43·0	44·8	45·9	47·9	49·0	48·0	47·6	47·5	47·1	47·0	46·4	4
5	37·8	37·7	37·9	38·1	38·5	39·0	40·2	41·0	43·0	44·0	46·7	48·0	50·2	51·0	5
6	48·7	48·2	48·2	49·1	50·0	50·2	50·8	51·0	51·1	51·4	51·6	51·9	51·9	51·7	6
7	46·0	44·3	43·0	41·5	41·1	40·1	40·2	40·0	39·8	40·2	41·2	39·8	40·6	39·7	7
8	44·4	46·1	47·0	47·1	49·4	46·8	43·4	42·4	39·1	38·4	39·1	39·0	38·3	37·3	8
9	36·7	37·3	37·3	38·1	39·7	39·0	38·9	39·8	39·9	39·0	39·0	38·6	39·0	38·5	9
10	37·8	36·4	37·9	38·0	38·0	38·6	38·8	38·0	38·3	39·0	40·0	40·9	41·4	41·0	10
11	46·5	47·8	48·4	47·2	47·8	48·6	49·5	49·3	49·8	50·2	50·8	51·0	51·0	50·6	11
12	43·2	42·9	41·0	41·2	42·0	42·5	42·6	41·6	40·9	42·9	43·0	43·9	44·8	43·8	12
13	43·6	42·6	42·2	42·0	42·1	42·0	41·3	41·8	43·1	44·3	45·7	45·0	44·6	45·3	13
14	45·9	45·3	46·0	46·3	48·2	49·1	48·4	44·0	44·9	44·3	43·3	44·3	45·2	44·8	14
15	43·2	42·3	43·0	42·8	42·4	41·6	41·3	40·4	41·1	41·8	42·1	41·1	42·2	42·0	15
16	39·6	39·0	39·2	38·0	38·0	37·8	37·0	39·1	38·0	38·4	40·9	42·0	44·0	43·4	16
17	42·9	40·9	43·0	42·8	42·4	42·0	42·6	42·0	42·2	41·9	41·4	41·0	41·0	40·5	17
18	32·6	33·0	33·4	32·6	32·6	31·8	31·2	*29·7*	*30·8*	30·4	31·0	30·9	31·0	31·7	18
19	*31·8*	*31·8*	*31·9*	*30·8*	*31·4*	*30·7*	*30·7*	31·1*	30·6	*30·9*	*32·8*	*31·8*	32·0*	32·0	19
20	27·1	28·4	29·2	29·1	28·5	27·0	26·0	26·0	25·3	27·3	29·0	31·7	*32·8*	*32·8*	20
21	29·0	28·5	28·5	28·0	28·8	27·0	28·1	28·6	28·9	31·6	*32·2*	32·1	34·6	34·9	21
22	39·0	39·7	40·8	41·4	42·5	43·0	44·7	44·3	44·7	45·3	45·9	46·6	48·0	45·6	22
23	40·0	39·8	40·0	39·3	39·8	39·8	39·4	37·9	38·0	39·0	42·0	40·8	41·8	41·1	23
24	39·1	40·2	42·0	42·1	43·0	44·2	44·2	44·7	44·0	44·9	45·3	45·5	42·9	41·3	24
25	36·6	36·1	35·4	36·2	36·0	35·9	37·0	37·0	37·6	39·1	40·9	41·9	42·0	40·9	25
26	39·8	39·8	40·1	40·0	40·1	41·3	42·1	42·0	41·6	42·1	43·0	42·8	43·2	42·1	26
27	35·3	35·0	35·5	36·0	35·8	35·5	35·9	36·1	36·3	37·0	36·7	37·3	38·8	39·8	27
28	46·3	46·7	47·1	46·8	44·0	42·0	40·9	41·0	41·0	41·1	41·2	41·9	42·9	42·5	28
29	39·6	40·0	40·2	40·4	40·5	41·0	41·1	41·4	41·7	42·1	42·7	42·5	42·8	43·2	29
30	44·8	43·5	43·0	42·0	42·8	41·9	41·4	40·7	40·7	40·7	41·4	41·2	40·0	39·3	30
31	33·0	32·6	32·7	32·3	32·2	32·7	33·0	32·9	33·0	33·9	34·1	35·4	38·7	38·4	31

* Approximate.

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	43°8	43°9	43°0	42°7	43°0	42°0	43°5	41°2	43°0	43°4	42°9	39°8	47°0	7°2	1
2	38·0	36·8	36·0	35·4	35·6	35·9	36·1	35·2	34·8	34·0	37·3	33·9	43·2	9·3	2
3	42·9	41·9	41·1	41·2	41·3	40·3	40·9	41·8	39·5	41·0	38·7	32·0	43·7	11·7	3
4	48·1	48·0	47·3	46·6	45·8	44·7	43·3	42·0	39·3	39·4	45·8	38·6	49·9	11·3	4
5	51·8	51·1	50·9	51·0	51·0	51·0	51·5	50·3	51·0	50·8	47·0	39·0	51·8	12·8	5
6	52·0	51·8	52·0	51·8	52·0	51·1	51·8	52·0	51·2	50·5	51·4	50·0	52·2	2·2	6
7	45·0	42·2	39·0	41·4	42·6	43·0	44·1	43·6	44·3	44·8	44·2	39·0	49·4	10·4	7
8	38·7	41·0	40·2	39·6	39·4	40·0	41·3	40·8	38·7	41·1	43·5	36·2	51·5	15·3	8
9	45·0	43·9	44·0	38·7	39·5	39·6	41·0	40·1	39·1	40·0	42·2	38·1	45·5	7·4	9
10	45·3	43·4	41·4	40·0	39·1	40·2	41·0	44·0	45·0	45·3	42·3	37·0	46·7	9·7	10
11	50·6	50·8	50·1	50·3	51·0	51·0	49·2	46·9	46·9	47·2	49·8	45·5	52·0	6·5	11
12	48·1	45·4	47·2	47·4	47·7	47·3	47·0	46·7	46·6	46·2	46·6	44·2	49·2	8·0	12
13	46·7	47·9	46·3	46·7	46·6	46·6	46·3	46·0	45·8	45·3	45·7	42·1	48·3	6·2	13
14	48·3	47·6	46·9	45·1	45·0	45·5	45·9	45·0	45·8	45·2	47·2	45·0	50·3	5·3	14
15	45·0	43·9	42·9	42·1	41·6	42·3	43·3	42·2	42·1	41·2	43·5	41·0	46·3	5·3	15
16	45·9	45·7	45·3	45·1	44·8	43·8	44·8	44·4	44·9	44·2	42·5	37·5	46·7	9·2	16
17	39·6	38·5	39·3	39·2	38·9	39·0	38·6	36·7	35·8	33·2	41·1	33·2	44·2	11·0	17
18	34·1	33·4	32·4	31·8	32·0	32·3	33·7	32·4	33·0	34·0	32·6	29·8	35·8	6·0	18
19	32·3	31·0	30·7	30·9	29·2	28·7	29·6	29·1	28·0	28·0	31·7	26·9	34·8	7·9	19
20	33·0	32·0	30·5	30·0	28·7	30·2	28·3	28·3	29·2	28·9	29·7	25·0	34·4	9·4	20
21	35·8	33·4	33·6	35·5	36·9	36·9	38·3	38·7	39·0	40·7	34·0	27·5	40·7	13·2	21
22	47·1	45·9	45·2	45·1	45·0	44·8	44·3	44·0	44·0	43·5	45·0	40·4	49·2	8·8	22
23	45·8	45·0	42·0	42·1	41·1	41·4	40·0	39·3	41·0	40·0	42·4	38·9	46·7	7·8	23
24	44·2	44·2	43·2	42·8	42·0	41·8	41·0	41·3	41·0	40·3	43·5	39·7	48·2	8·5	24
25	43·7	42·2	40·1	38·2	37·4	36·8	38·4	38·6	39·7	40·0	40·1	36·7	46·0	9·3	25
26	36·8	37·2	36·9	36·3	37·7	38·7	39·1	38·2	40·0	39·9	40·5	35·2	44·1	8·9	26
27	44·0	43·9	43·7	42·5	45·0	45·8	46·4	46·2	46·3	47·2	42·6	39·0	47·2	8·2	27
28	45·3	42·1	44·8	43·0	45·0	42·5	44·7	42·8	43·3	44·2	45·0	40·9	48·3	7·4	28
29	44·0	44·0	44·2	44·3	44·8	45·0	44·8	44·8	44·8	45·0	44·7	38·9	46·9	8·0	29
30	44·0	43·0	40·8	37·9	37·1	37·6	36·6	36·4	35·4	35·5	41·1	35·2	45·1	9·9	30
31	41·2	40·9	40·3	40·0	39·9	39·4	39·2	40·0	39·6	38·6	37·1	32·8	41·9	9·1	31

- - - - - - 4 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	41°3	40°4	40°6	40°8	40°8	40°0	40°9	39°1	40°0	40°4	39°6				1
2	36·0	35·1	35·1	35·0	34·1	34·2	34·2	33·2	33·2	31·5	35·1				2
3	38·6	39·0	38·8	39·6	39·8	39·2	40·1	40·2	38·6	39·9	36·3				3
4	45·8	45·0	44·0	43·6	42·5	40·9	40·3	38·6	37·0	37·0	44·0				4
5	51·3	51·0	50·5	50·4	50·9	50·9	50·8	49·7	49·8	49·0	45·7				5
6	51·8	51·4	51·2	50·9	50·7	50·7	51·1	51·4	49·2	47·9	50·5				6
7	40·3	40·3	37·7	39·0	40·0	40·7	41·6	41·9	42·6	43·8	41·1				7
8	35·8	36·0	35·8	36·0	35·5	35·4	37·0	36·0	35·5	36·0	39·9				8
9	38·6	38·7	39·0	37·1	38·2	37·2	37·9	37·1	35·9	36·8	38·2				9
10	41·0	40·0	38·0	37·5	37·2	38·0	38·5	41·0	43·8	44·8	39·3				10
11	49·2	49·3	48·9	49·5	50·0	50·3	49·5	44·5	43·6	44·2	48·5				11
12	44·5	42·2	44·8	44·3	44·7	43·3	43·6	43·1	43·1	42·9	43·0				12
13	46·5	47·6	46·0	45·2	45·0	45·0	45·1	45·0	45·0	45·0	44·2				13
14	44·4	44·3	44·1	44·0	44·1	44·2	44·4	43·9	44·4	44·1	45·1				14
15	41·4	40·0	39·9	39·1	39·0	39·7	40·9	39·7	39·5	39·5	41·1				15
16	44·0	43·3	43·6	43·5	43·3	41·8	43·0	43·0	43·3	42·8	41·1				16
17	38·6	37·6	38·0	37·9	37·2	37·0	36·0	35·0	34·0	32·4	36·6				17
18	*31·5*	31·7	*30·2*	29·0	29·5	29·6	*31·4*	30·6	31·2	31·7*	31·2				18
19	31·7	*30·6*	*30·5*	30·9	29·0	28·1	28·7	28·8	28·0	28·0	30·6				19
20	*31·5*	29·8	28·7	28·0	27·2	28·4	27·5	27·7	28·0	27·5	28·5				20
21	34·8	33·0	32·8	34·0	34·2	34·3	35·7	36·5	37·1	37·9	32·1				21
22	44·0	42·7	41·8	41·7	41·0	41·0	40·2	40·2	40·0	40·0	42·7				22
23	42·2	42·3	40·2	40·3	39·3	40·2	39·0	38·4	39·9	39·4	40·0				23
24	41·4	40·3	39·6	39·0	37·9	37·5	38·1	38·0	37·3	37·2	41·2				24
25	41·0	39·7	38·7	37·2	36·8	36·1	37·7	38·0	39·0	39·1	38·2				25
26	36·3	36·9	36·4	35·9	36·9	37·2	37·6	37·0	36·6	35·7	39·4				26
27	40·1	40·4	41·0	41·8	44·0	44·8	45·2	45·0	45·2	45·6	39·3				27
28	41·9	40·0	41·9	39·9	41·9	40·4	41·0	39·6	40·7	40·3	42·2				28
29	43·3	43·6	43·9	44·1	44·8	44·9	44·8	44·8	44·7	44·7	42·6				29
30	40·1	39·8	38·2	36·4	35·9	36·0	35·1	35·0	34·4	34·3	39·5				30
31	38·1	38·0	37·8	37·2	37·0	37·2	37·3	37·2	36·4	35·5	35·3				31

* Approximate.

FALMOUTH OBSERVATORY - - - -

VAPOUR TENSION - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·206	·208	·191	·178	·184	·191	·182	·179	·185	·199	·214	·232	·230	1
2	·217	·199	·185	·170	·178	·173	·196	·186	·183	·169	·184	·177	·197	2
3	·153	·156	·166	·159	·156	·166	·164	·154	·164	·177	·182	·180	·188	3
4	·240	·263	·277	·276	·297	·310	·333	·348	·322	·317	·309	·292	·294	4
5	·203	·192	·188	·200	·204	·213	·229	·231	·266	·284	·317	·335	·364	5
6	·317	·310	·314	·327	·339	·352	·369	·374	·372	·375	·378	·385	·385	6
7	·279	·255	·231	·216	·215	·226	·209	·219	·207	·201	·213	·194	·216	7
8	·282	·301	·310	·311	·340	·278	·229	·225	·202	·190	·191	·188	·182	8
9	·171	·181	·183	·198	·206	·189	·215	·219	·213	·196	·185	·175	·178	9
10	·199	·204	·216	·219	·197	·202	·205	·194	·195	·196	·196	·203	·209	10
11	·314	·330	·332	·309	·320	·331	·342	·340	·346	·350	·357	·361	·361	11
12	·231	·225	·212	·229	·227	·240	·236	·232	·224	·237	·227	·239	·253	12
13	·251	·241	·237	·235	·236	·234	·240	·251	·263	·267	·299	·286	·286	13
14	·305	·294	·305	·306	·328	·334	·318	·253	·265	·249	·236	·245	·255	14
15	·257	·251	·254	·249	·252	·249	·251	·233	·243	·250	·235	·217	·229	15
16	·224	·217	·220	·217	·214	·217	·213	·227	·224	·224	·243	·251	·272	16
17	·262	·242	·265	·260	·253	·247	·257	·255	·254	·253	·246	·235	·235	17
18	·175	·178	·184	·182	·176	·173	·162	*·164*	*·167*	·168	·171	·165	·157	18
19	*·162*	*·163*	*·164*	*·146*	*·149*	*·147*	*·147*	·151*	·149	*·162*	*·171*	*·163*	·166*	19
20	·148	·139	·137	·130	·118	·112	·114	·117	·120	·131	·140	·177	*·180*	20
21	·132	·127	·130	·122	·130	·125	·118	·135	·138	·157	*·163*	·139	·184	21
22	·207	·230	·233	·237	·253	·253	·288	·280	·284	·292	·299	·310	·321	22
23	·209	·211	·216	·222	·227	·220	·217	·202	·204	·209	·230	·215	·220	23
24	·232	·239	·265	·264	·275	·283	·283	·288	·273	·273	·278	·279	·242	24
25	·191	·183	·180	·190	·184	·186	·201	·204	·205	·227	·228	·231	·225	25
26	·229	·238	·237	·242	·242	·253	·257	·255	·248	·254	·266	·263	·274	26
27	·164	·162	·169	·177	·169	·165	·170	·172	·173	·176	·164	·175	·186	27
28	·299	·306	·308	·303	·259	·225	·210	·214	·221	·223	·226	·231	·242	28
29	·218	·203	·207	·209	·213	·214	·215	·220	·221	·226	·233	·238	·255	29
30	·295	·274	·269	·263	·273	·265	·253	·247	·248	·242	·236	·227	·206	30
31	·175	·173	·172	·172	·171	·177	·181	·185	·184	·189	·188	·196	·204	31

* Approximate value.

RAINFALL - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	·005	·015	—	1
2	·010	·005	·005	—	·005	·005	·005	—	—	·025	·015	·005	·010	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	·015	·025	·040	·030	·090	·210	·130	—	—	—	·010	—	4
5	—	—	—	—	—	—	·005	·005	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	·005	·005	·005	·005	·005	6
7	—	—	·005	—	—	·005	—	·030	—	—	—	·015	—	7
8	·070	·110	·145	·080	·040	·025	—	·010	—	·005	·025	·005	—	8
9	·005	—	·025	·005	—	·025	·085	·020	·020	·005	·020	—	—	9
10	—	·040	·005	·020	·005	—	—	—	—	—	—	—	—	10
11	·030	·020	·010	—	—	—	—	—	—	—	—	—	·020	11
12	—	—	—	·100	—	·015	—	·030	·005	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	·140	·140	·115	13
14	·030	—	—	·045	·050	·085	·005	·010	—	—	—	—	—	14
15	—	—	—	—	—	—	—	—	—	·005	—	·005	—	15
16	—	—	—	—	—	—	—	·020	—	—	—	—	—	16
17	—	·245	·110	—	—	—	—	—	—	—	—	—	—	17
18	—	·005	·005	—	—	—	—	—	·025	—	—	·010	—	18
19	—	—	—	—	—	—	—	—	—	·035	—	·005	·030	19
20	—	—	—	—	—	—	—	—	—	—	—	·010	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	·005	21
22	—	·010	·005	—	—	—	·025	·040	·045	·095	·135	·115	·090	22
23	—	—	—	·010	—	—	—	—	—	—	—	—	—	23
24	—	·010	·025	·050	·085	·025	—	·005	—	—	—	—	—	24
25	—	—	—	—	—	—	—	—	—	·005	—	·005	—	25
26	·055	·040	·010	·030	·030	·005	·090	·080	·100	·075	·150	·150	·230	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	·020	·010	·010	·010	—	—	—	—	—	—	·010	·010	—	28
29	·030	—	—	—	—	—	—	—	—	—	—	—	·020	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	—	—	31

- - - - - LAT. 50° 9′ N. LONG. 5° 4′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·230	·232	·214	·226	·233	·230	·216	·227	·215	·215	·219		1
2	·166	·190	·186	·195	·200	·181	·180	·178	·167	·170	·148		2
3	·186	·192	·208	·210	·225	·228	·227	·238	·231	·224	·233		3
4	·286	·280	·263	·250	·250	·237	·215	·218	·200	·196	·195		4
5	·364	·372	·373	·362	·358	·371	·371	·363	·349	·343	·325		5
6	·381	·383	·375	·366	·361	·353	·305	·367	·372	·325	·302		6
7	·204	·202	·229	·212	·212	·219	·228	·235	·246	·253	·273		7
8	·173	·181	·164	·167	·176	·169	·162	·178	·166	·176	·163		8
9	·173	·175	·184	·188	·204	·217	·197	·195	·190	·178	·186		9
10	·203	·212	·211	·194	·198	·202	·205	·206	·224	·271	·291		10
11	·356	·332	·333	·331	·344	·348	·356	·285	·265	·246	·255		11
12	·248	·252	·234	·269	·256	·260	·236	·245	·238	·239	·240		12
13	·296	·315	·326	·307	·284	·280	·280	·285	·287	·289	·295		13
14	·253	·249	·253	·256	·274	·277	·275	·275	·273	·276	·275		14
15	·223	·222	·206	·214	·208	·210	·217	·229	·218	·215	·223		15
16	·252	·266	·253	·263	·263	·262	·242	·255	·260	·261	·259		16
17	·227	·223	·215	·215	·214	·204	·199	·185	·185	·177	·173		17
18	·148	*·147*	·157	*·138*	·120	·128	·127	*·149*	·145	·151	·151*		18
19	·167	·171	*·164*	*·167*	·173	·156	·140	·140	·152	·153	·153		19
20	*·168*	*·167*	·133	·127	·116	·116	·124	·132	·138	·127	·120		20
21	·179	·191	·183	·177	·180	·169	·171	·182	·193	·201	·198		21
22	·276	·252	·239	·227	·226	·214	·216	·206	·209	·205	·210		22
23	·208	·231	·239	·229	·230	·220	·235	·226	·223	·233	·234		23
24	·218	·230	·209	·206	·199	·188	·183	·199	·195	·185	·190		24
25	·221	·227	·218	·219	·210	·211	·204	·218	·222	·230	·228		25
26	·268	·208	·216	·209	·206	·210	·206	·209	·206	·182	·168		26
27	·202	·207	·214	·237	·257	·275	·285	·287	·285	·288	·286		27
28	·248	·229	·224	·233	·213	·231	·228	·217	·210	·225	·209		28
29	·265	·272	·279	·283	·286	·297	·297	·297	·297	·295	·292		29
30	·193	·207	·211	·203	·198	·197	·194	·188	·189	·188	·185		30
31	·198	·198	·198	·200	·193	·190	·199	·203	·193	·183	·177		31

* Approximate value.

- - - Rain-gauge 2 feet above ground; 169 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·030	·010	—	·010	·005	·015	·045	—	·005	·140	1
2	—	—	—	—	—	—	—	—	—	—	—	·090	2
3	—	—	—	—	·015	—	—	·005	—	—	—	·020	3
4	—	—	—	—	—	—	—	—	—	—	—	·550	4
5	—	—	—	—	—	—	—	—	—	—	—	·010	5
6	·005	·025	·015	·020	—	—	·030	·090	·060	·010	—	·280	6
7	·005	—	·025	·030	—	—	—	·005	·030	—	·015	·165	7
8	·005	·020	·005	·025	·025	·010	·015	·020	·010	·015	·005	·670	8
9	—	—	—	·005	·035	·020	—	—	·005	·010	—	·285	9
10	—	—	—	—	—	—	—	—	—	—	·010	·080	10
11	·010	·010	—	—	·010	—	·060	·020	—	—	—	·190	11
12	·005	—	·040	·005	—	·005	—	—	—	—	—	·205	12
13	·225	·450	·110	·015	—	—	—	—	—	—	·030	1·225	13
14	—	—	—	—	·070	·020	—	·005	—	—	—	·320	14
15	·005	·005	—	—	·005	·025	—	·015	—	—	·100	·165	15
16	—	—	—	—	—	·005	·030	—	—	—	—	·055	16
17	—	—	—	—	—	—	—	—	—	—	—	·355	17
18	—	—	·005	—	—	—	—	—	—	—	—	·050	18
19	—	·015	—	—	·005	—	—	—	—	—	—	·090	19
20	—	—	—	—	·005	—	·005	—	—	—	—	·020	20
21	—	·020	—	—	·005	—	—	—	—	—	—	·030	21
22	—	—	—	—	—	—	—	—	—	—	—	·560	22
23	—	—	—	—	—	—	—	—	—	—	—	·010	23
24	·005	—	—	—	·005	—	—	—	—	—	—	·210	24
25	—	—	—	—	·005	—	—	—	—	—	—	·015	25
26	·650	·240	·110	·130	·080	·060	·050	·025	·045	—	—	2·435	26
27	—	—	—	—	·055	—	·005	·005	—	—	·005	·070	27
28	·020	·010	·020	·010	·025	·005	·040	—	·020	—	—	·220	28
29	·010	—	·005	·005	·005	·025	·030	·025	·015	—	—	·170	29
30	—	—	—	—	—	—	—	—	—	—	·010	·010	30
31	—	—	—	—	—	—	—	—	—	—	—	—	31

KEW OBSERVATORY - - - - - -

BAROMETER - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·817	29·837	29·839	29·856	29·867	29·868	29·879	29·887	29·887	29·889	29·886	29·883	29·886	29·886	1
2	·746	·746	·755	29·774	29·801	29·821	29·842	29·856	29·867	29·876	29·880	29·886	29·893	29·884	2
3	·981	·993	·999	30·010	30·013	30·021	30·040	30·056	30·061	30·083	30·069	30·064	30·052	30·058	3
4	·965	·932	·915	29·881	29·847	29·817	29·797	29·787	29·767	29·735	29·703	29·673	29·677	29·674	4
5	·972	·977	·987	30·012	30·026	30·032	30·047	30·055	30·059	30·069	30·063	30·053	30·042	30·013	5
6	·843	·835	·800	29·795	29·807	29·809	29·797	29·785	29·786	29·788	29·771	29·754	29·724	29·719	6
7	·364	·364	·355	·356	·347	29·340	29·344	29·350	29·357	29·368	29·391	29·443	29·470	29·496	7
8	29·405	29·326	29·247	29·128	29·023	28·907	28·765	28·626	28·607	28·547	28·538	28·508	28·467	28·452	8
9	28·305	28·309	28·296	28·292	28·276	28·287	28·307	28·345	28·401	28·470	28·525	28·576	28·601	28·668	9
10	29·051	29·069	29·077	29·083	29·093	29·110	29·141	29·177	29·209	29·249	29·287	29·300	29·329	29·349	10
11	·532	·531	·520	·501	·495	·474	·451	·434	·403	·412	·408	·391	·391	·371	11
12	·107	·156	·187	·207	·227	·240	·279	·292	·316	·339	·362	·352	·376	·403	12
13	·592	·594	·600	·618	·624	·645	·663	·684	·692	·699	·704	·687	·660	·631	13
14	·491	·506	·507	·510	·513	·500	·506	·494	·481	·445	·399	·386	·356	·363	14
15	*·300*	*·250*	*·205*	*·160*	*·125*	*·095*	*·087*	·076	·060	·073	·099	·119	·121	·114	15
16	·296	·299	·303	·296	·305	·323	·327	·347	·368	·377	·386	·365	·372	·365	16
17	·549	·556	·572	·592	·605	·623	·626	·632	·645	·654	·647	·637	·621	·611	17
18	·527	·537	·558	·564	·600	·633	·655	·675	·696	·711	·715	·706	·703	·698	18
19	·769	·775	·783	·778	·777	·777	·778	·779	·785	·790	·797	29·789	29·775	29·763	19
20	29·837	29·856	29·869	29·876	29·886	29·909	29·932	29·957	29·977	29·995	30·004	30·001	30·009	30·018	20
21	30·288	30·312	30·314	30·326	30·337	30·354	30·367	30·378	30·392	30·395	30·383	30·379	30·371	30·354	21
22	30·226	30·221	30·183	30·135	30·101	30·071	30·043	30·004	29·969	29·914	29·861	29·781	29·726	29·638	22
23	29·552	29·564	29·581	29·590	29·601	29·619	29·644	29·671	·691	·701	·729	·750	·756	·765	23
24	·774	·758	·743	·713	·675	·658	·643	·625	·589	·570	·555	·520	·480	·474	24
25	·760	·783	·790	·806	·830	·848	·858	·876	·897	·914	·920	·912	·918	·913	25
26	·940	·936	·934	·920	·902	·895	·888	·868	·859	·838	·805	·768	·720	·664	26
27	·127	·175	·227	·289	·351	·407	·467	·527	·597	·665	·724	·755	·779	·829	27
28	·860	·841	·831	·818	·813	·821	·833	·845	·855	·861	·869	·847	·825	·806	28
29	29·718	29·725	29·733	29·731	29·747	29·773	29·796	29·836	29·857	29·882	29·904	29·901	29·895	29·899	29
30	30·110	30·132	30·152	30·164	30·180	30·200	30·228	30·259	30·279	30·302	30·313	30·314	30·319	30·326	30
31	30·471	30·485	30·490	30·495	30·503	30·510	30·517	30·529	30·546	30·559	30·550	30·545	30·540	30·532	31

WIND. Direction in Numbers - { 8=E. 24=W. / 16=S. 32=N. }

Days.	1 a.m.		2 a.m.		3 a.m.		4 a.m.		5 a.m.		6 a.m.		7 a.m.		8 a.m.		9 a.m.		10 a.m.		11 a.m.		Noon.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	25	6·5	27	7·5	25	7·5	25	4·5	25	6·5	21	7·5	21	8·5	24	7·5	21	9·5	22	11	24	16	24	14	1
2	26	11	27	12	29	12	29	11	30	9·5	29	10·5	28	7·5	28	12	28	13	28	13	28	17	28	13	2
3	23	*	23	*	23	*	23	*	23	*	23	*	23	*	23	*	23	*	23	*	23	3	23	4	3
4	17	2	17	5·5	17	10·5	17	10·5	17	11	17	17	18	16	18	15	17	17	17	18	18	18	18	18	4
5	29	6·5	29	7·5	29	5·5	29	4	29	4·5	29	6·5	22	4·5	22	*	22	*	22	*	23	7·5	19	8·5	5
6	20	16	22	19	21	19	21	19	21	18	20	18	20	18	20	18	20	18	22	12	21	16	22	18	6
7	21	24	23	25	23	22	22	16	22	16	23	13	23	18	23	19	22	18	22	17	24	26	27	22	7
8	19	14	17	16	16	17	16	24	16	30	16	37	16	42	16	41	19	32	20	26	20	30	20	26	8
9	21	35	21	37	21	37	20	38	21	39	21	37	20	33	22	27	24	23	23	19	24	23	23	19	9
10	21	11	21	13	21	13	20	12	20	13	20	12	22	12	22	11	24	10·5	24	7·5	25	11	25	15	10
11	22	4	22	3	22	3	22	4·5	22	6·5	16	10·5	16	9·5	16	16	16	16	18	13	21	13	19	13	11
12	23	24	23	27	22	23	22	28	22	25	22	22	21	20	22	19	21	20	22	21	22	22	22	21	12
13	20	13	20	14	22	17	23	14	23	14	24	11	20	11	20	8·5	22	7·5	22	6·5	22	6·5	22	4	13
14	4	13	5	13	5	12	5	13	6	16	6	14	6	13	9	18	8	23	8	20	9	24	10	11	14
15	12	9·5	14	14	15	18	15	13	15	12	17	16	16	18	18	19	18	22	18	24	19	28	21	19	15
16	21	10·5	19	12	19	7·5	19	8·5	19	4	19	4·5	19	3	19	3	19	3	19	3	20	4	31	7·5	16
17	2	4	2	4·5	2	2	2	4	2	3	2	1·5	2	4·5	2	5·5	2	4	2	4·5	1	5·5	1	3	17
18	32	13	32	10·5	29	6·5	29	4·5	29	3	29	*	29	*	29	*	28	*	26	*	20	8·5	20	6·5	18
19	20	*	20	*	20	*	20	*	20	*	20	*	20	*	20	*	20	*	20	*	20	2	20	3	19
20	21	*	21	*	21	*	21	*	21	*	21	*	21	*	21	*	21	*	21	*	29	*	30	10·5	20
21	30	*	30	*	30	*	29	4	29	4·5	29	3	29	4	29	4	29	2	29	2	29	1·5	29	2	21
22	18	*	18	*	18	*	18	*	18	*	18	*	18	7·5	17	9·5	16	14	15	17	16	18	16	22	22
23	25	18	25	20	24	20	24	13	24	14	24	15	24	18	24	16	24	14	25	20	24	17	26	17	23
24	21	5·5	21	4	21	4·5	21	5·5	20	5·5	20	4	20	4·5	20	10·5	20	12	20	14	20	13	20	11	24
25	24	7·5	23	7·5	23	8·5	23	10·5	24	8·5	22	8·5	22	8·5	22	8·5	22	8·5	22	4·5	22	6·5	22	7·5	25
26	22	2	22	1·5	22	2	22	3	22	2	22	2	22	2	22	3	22	3	22	3	22	4	16	7·5	26
27	1	21	32	24	32	24	31	26	30	23	30	26	29	25	29	26	27	24	27	24	27	23	27	22	27
28	21	11	21	14	20	13	20	12	21	10·5	22	9·5	22	10·5	23	9·5	20	9·5	20	7·5	20	7·5	20	10·5	28
29	21	8·5	21	8·5	21	10·5	22	13	25	17	24	13	25	15	25	15	25	12	25	16	24	14	24	13	29
30	30	4	30	4·5	30	4·5	30	3	30	2	30	*	30	*	30	*	30	*	30	*	30	*	30	3	30
31	30	*	30	*	30	*	30	*	30	*	30	*	30	*	30	*	30	*	30	*	30	*	30	*	31

* Instrument out of action.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - Cistern 34 feet above Mean Sea Level.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·889	29·887	29·875	29·847	29·831	29·819	29·795	29·772	29·759	29·749	29·850	29·749	29·889	·140	1
2	29·891	29·900	29·919	29·935	29·941	29·951	29·961	29·965	29·980	·981	29·877	29·746	29·981	·235	2
3	30·063	30·069	30·072	30·068	30·063	30·051	30·058	30·036	30·013	·987	30·041	29·981	30·083	·102	3
4	29·695	29·724	29·758	29·801	29·829	29·856	29·877	29·897	29·927	·955	29·812	29·673	29·965	·292	4
5	·993	·975	·976	·958	·925	·931	·916	·894	·883	·856	29·988	29·856	30·069	·213	5
6	·696	·660	·629	·580	·552	·528	·485	·454	·418	·390	29·684	29·390	29·843	·453	6
7	29·527	29·543	29·565	29·569	29·578	29·572	29·561	29·539	29·515	29·495	29·449	29·340	29·578	·238	7
8	28·437	28·401	28·371	28·364	28·325	28·333	28·303	28·307	28·302	28·309	28·625	28·302	29·405	1·103	8
9	28·721	28·798	28·844	28·881	28·929	28·948	28·975	29·006	29·025	29·038	28·618	28·276	29·038	·762	9
10	29·379	29·407	29·422	29·446	29·471	29·491	29·501	·512	·525	·539	29·301	29·051	29·539	·488	10
11	·356	·342	·327	·292	·271	·235	·195	·150	·103	·063	29·360	29·063	29·532	·469	11
12	·422	·426	·436	·483	·493	·524	·534	·544	·572	·584	29·369	29·107	29·584	·477	12
13	·603	·580	·535	·525	·506	·512	·490	·490	·503	·489	29·597	29·489	29·704	·215	13
14	·384	·408	·422	·436	·435	·442	·430	·416	*·382*	*·350*	29·440	29·350†	29·513	·163†	14
15	·125	·130	·141	·168	·191	·213	·237	·265	·287	·296	29·164	29·060	29·300†	·240†	15
16	·384	·418	·433	·440	·460	·490	·509	·523	·534	·544	29·394	29·296	29·544	·248	16
17	·590	·591	·581	·570	·569	·553	·547	·532	·532	·517	29·590	29·517	29·654	·137	17
18	·708	·719	·727	·731	·743	·758	·773	·780	·788	·787	29·687	29·527	29·788	·261	18
19	29·747	29·747	29·759	29·768	29·776	29·779	29·797	29·808	29·823	29·832	29·780	29·747	29·832	·085	19
20	30·049	30·080	30·116	30·140	30·176	30·199	30·228	30·236	30·253	30·270	30·036	29·837	30·270	·433	20
21	30·349	30·347	30·346	30·342	30·348	30·343	30·337	30·311	30·303	30·271	30·344	30·271	30·395	·124	21
22	29·586	29·527	29·493	29·497	29·511	29·522	29·532	29·548	29·561	29·563	29·801	29·493	30·226	·733	22
23	·793	·812	·819	·829	·824	·823	·823	·817	·815	·805	29·724	29·552	29·820	·277	23
24	·470	·480	·526	·554	·584	·623	·654	·699	·727	·747	29·618	29·470	29·774	·304	24
25	·920	·930	·931	·939	·945	·951	·952	·952	·953	·945	29·893	29·760	29·953	·193	25
26	·607	·546	·481	·413	·345	·270	·199	·146	·121	·119	29·633	29·119	29·940	·821	26
27	·853	·883	·918	·931	·941	·945	·951	·931	·908	·885	29·669	29·127	29·951	·824	27
28	·787	·764	·749	·739	·737	·727	29·716	29·719	29·718	29·720	29·796	29·716	29·869	·153	28
29	29·910	29·921	29·930	29·949	29·962	29·991	30·016	30·032	30·052	30·085	29·885	29·718	30·085	·367	29
30	30·349	30·373	30·385	30·396	30·413	30·427	·447	·464	·469	·477	30·312	30·110	30·477	·367	30
31	30·534	30·533	30·538	30·542	30·542	30·541	30·537	30·523	30·512	30·508	30·524	30·471	30·559	·088	31

† Probable.

- - - - - and Velocity in Miles per Hour.

Days.	1 p.m.		2 p.m.		3 p.m.		4 p.m.		5 p.m.		6 p.m.		7 p.m.		8 p.m.		9 p.m.		10 p.m.		11 p.m.		Midt.		Days.
	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	D.	V.	
1	24	13	24	11	26	9·5	22	4·5	32	6·5	20	6·5	20	7·5	20	8·5	21	11	22	12	22	13	23	15	1
2	28	12	28	11	31	10·5	29	9·5	28	7·5	28	6·5	19	*	23	*	23	*	23	*	23	*	23	*	2
3	23	4	23	4·5	23	4	23	3	23	4	23	4	17	5·5	17	5·5	17	4	17	2	17	2	17	1·5	3
4	22	9·5	22	5·5	28	7·5	28	5·5	28	12	31	17	31	12	31	11	30	12	30	7·5	30	7·5	30	6·5	4
5	20	10·5	20	15	21	14	20	12	21	10·5	20	11	18	15	20	16	20	15	21	14	20	14	20	15	5
6	23	23	23	16	21	19	20	16	19	17	19	22	19	26	21	23	20	29	20	28	20	28	20	27	6
7	26	18	25	20	24	13	23	11	20	10·5	21	13	20	13	21	11	21	12	20	12	19	9·5	20	15	7
8	20	33	21	33	20	27	19	33	17	33	19	37	19	39	20	41	20	38	20	37	20	39	20	34	8
9	24	29	26	27	25	27	25	23	24	21	24	18	23	16	23	12	20	15	21	10·5	21	9·5	21	13	9
10	24	15	24	15	24	14	22	9·5	22	9·5	23	13	23	7·5	22	8·5	22	8·5	22	6·5	22	4·5	22	4·5	10
11	20	18	20	16	19	16	18	12	18	13	17	13	17	10·5	17	14	17	22	17	19	18	20	19	29	11
12	22	23	22	23	21	19	21	16	22	18	22	16	21	12	21	12	21	14	21	14	23	14	20	13	12
13	22	2	22	5·5	22	9·5	7	19	6	21	7	20	6	17	6	18	4	18	5	20	5	18	4	16	13
14	15	7·5	21	20	21	17	20	13	20	10·5	19	14	18	15	18	9·5	18	8·5	17	10·5	12	6·5	11	13	14
15	21	11	21	15	18	18	19	15	19	18	21	21	21	22	21	19	21	18	21	17	20	14	20	11	15
16	1	8·5	1	9·5	2	7·5	2	7·5	2	4·5	2	3	2	4	2	2	2	3	2	1·5	2	4·5	2	4	16
17	1	3	1	2	1	7·5	1	7·5	1	5·5	1	5·5	1	9·5	2	10·5	2	10·5	2	10·5	2	11	2	13	17
18	23	11	23	11	24	10·5	24	6·5	22	6·5	22	*	22	*	22	*	22	*	22	*	22	*	22	*	18
19	21	4·5	21	4	21	3	21	2	21	*	21	*	21	*	21	*	21	*	21	*	21	*	21	*	19
20	31	13	32	16	32	17	32	14	32	12	1	*	1	*	32	*	32	*	32	*	32	*	30	*	20
21	29	4·5	26	3	26	3	26	2	24	2	24	2	24	2	18	2	18	2	18	*	18	*	18	*	21
22	16	22	16	25	17	28	17	26	17	19	25	13	24	13	24	13	23	13	23	12	24	13	25	15	22
23	25	14	26	13	26	9·5	26	8·5	26	5·5	25	7·5	25	7·5	23	6·5	23	7·5	21	7·5	21	6·5	21	6·5	23
24	20	12	23	7·5	23	7·5	24	8·5	25	5·5	25	7·5	25	7·5	24	8·5	23	7·5	21	7·5	21	6·5	21	6·5	24
25	23	6·5	23	7·5	22	8·5	22	5·5	22	5·5	22	5·5	22	2	22	5·5	22	5·5	22	4·5	22	4·5	22	4·5	25
26	16	11	14	13	12	14	11	18	11	22	8	22	6	23	5	26	5	30	4	29	4	30	5	21	26
27	27	19	27	16	26	14	27	13	25	9·5	25	7·5	25	6·5	21	8·5	21	9·5	20	10·5	18	11	19	13	27
28	20	10·5	20	10·5	20	13	21	16	21	16	21	10·5	22	8·5	23	6·5	21	10·5	21	7·5	21	7·5	21	9·5	28
29	26	14	26	13	25	8·5	25	7·5	25	10·5	25	8·5	25	8·5	29	11	29	6·5	29	7·5	30	8·5	30	6·5	29
30	30	3	30	3	30	6·5	30	4	30	1·5	30	1·5	30	1·5	30	2	30	3	30	*	30	*	30	*	30
31	30	*	30	*	30	*	30	*	30	*	30	*	30	*	30	*	30	*	30	*	30	*	30	*	31

* Instrument out of action.

KEW OBSERVATORY - - - -

DRY-BULB THERMOMETER - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	34°1	33°9	32°8	32°8	32°1	31°9	31°9	32°3	33°2	36°4	39°4	40°8	40°7	41°9	1
2	37°3	38°1	37°2	34°9	33°1	31°9	30°9	30°1	30°9	31°7	32°9	33°6	34°4	35°1	2
3	27°2	26°4	26°3	25°8	25°3	24°5	23°3	23°1	24°0	26°1	28°3	31°5	33°2	34°3	3
4	29°5	30°1	33°4	35°1	36°3	37°7	38°3	37°8	37°8	38°4	39°3	39°9	40°0	40°6	4
5	33°3	32°2	32°9	32°6	31°0	30°0	30°9	29°7	31°1	33°2	35°3	37°5	38°6	38°9	5
6	48°9	49°9	50°1	49°6	49°7	49°3	48°7	49°4	49°8	50°1	50°6	52°3	53°2	53°2	6
7	52°1	50°4	49°8	48°3	47°3	46°1	44°9	43°3	43°2	43°2	44°3	41°9	41°9	41°7	7
8	39°3	40°9	41°8	43°2	44°9	44°5	44°7	44°9	38°7	46°7	46°9	43°9	45°1	43°5	8
9	42°3	42°2	42°5	42°1	41°9	41°6	41°2	41°7	42°3	41°5	43°0	43°2	44°9	44°4	9
10	37°8	36°2	35°9	35°3	35°3	35°2	35°2	33°9	36°2	37°2	40°2	41°7	43°1	43°4	10
11	34°9	33°2	34°0	34°5	35°1	40°2	41°2	42°8	44°9	45°9	48°0	48°1	49°4	50°5	11
12	47°9	46°9	45°7	44°4	43°8	42°3	42°1	42°0	42°3	43°7	43°3	46°0	46°8	45°2	12
13	42°0	42°9	44°8	44°2	44°9	43°9	42°0	43°2	44°2	44°5	45°0	45°2	45°3	44°6	13
14	41°1	41°2	41°2	41°2	41°1	41°1	41°3	41°5	41°0	40°8	41°1	41°8	45°8	47°4	14
15	45°1	47°0	47°8	47°3	46°9	46°2	47°0	46°8	45°9	45°1	43°0	41°8	42°8	45°1	15
16	39°7	39°8	38°9	39°1	37°8	37°4	37°7	37°8	38°3	39°4	39°3	40°6	41°2	41°1	16
17	32°9	32°6	32°8	33°6	32°6	32°4	31°9	31°3	32°0	31°0	30°8	31°1	31°2	31°4	17
18	32°3	31°6	31°0	30°3	29°1	28°1	27°6	26°8	25°9	27°1	28°0	29°9	33°2	33°8	18
19	26°1	25°1	24°5	25°6	22°8	23°2	23°8	22°8	24°0	25°9	28°2	30°1	31°8	32°3	19
20	21°9	21°9	21°9	20°1	19°9	18°1	18°2	18°0	19°5	23°9	28°0	30°8	32°4	32°9	20
21	27°2	28°0	28°9	28°1	26°9	25°9	25°9	25°9	26°4	26°4	27°0	26°5	26°9	27°2	21
22	30°9	21°8	23°0	24°2	24°8	26°0	29°7	32°5	34°9	36°3	38°2	40°0	40°8	41°6	22
23	38°4	38°4	37°9	37°4	37°2	36°9	37°2	37°1	37°9	38°0	39°8	40°7	41°2	41°5	23
24	35°2	35°1	35°2	35°7	37°1	36°4	35°3	37°8	38°9	40°8	41°8	40°6	42°9	43°4	24
25	34°6	34°5	34°2	34°3	34°0	33°9	34°0	31°9	34°0	34°2	37°6	39°0	40°1	40°8	25
26	31°8	30°1	29°5	30°1	30°2	30°0	30°7	31°2	32°6	34°2	37°2	38°0	38°7	38°5	26
27	32°2	32°3	33°3	33°8	34°0	35°1	35°5	36°3	35°1	35°0	35°7	36°1	36°8	37°1	27
28	37°9	38°3	39°1	39°3	39°8	40°1	38°7	38°6	37°8	37°7	38°1	39°6	40°0	39°8	28
29	33°7	34°3	34°2	36°1	38°0	38°1	38°2	37°2	37°7	37°8	39°1	40°2	40°9	41°7	29
30	34°6	32°9	33°0	31°5	30°3	30°0	29°2	29°6	30°5	31°0	32°7	33°9	35°1	35°9	30
31	29°8	28°2	27°3	27°9	28°8	29°2	29°7	30°1	30°9	30°2	30°8	28°6	28°9	27°7	31

WET-BULB THERMOMETER - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	2 p.m.	Days.
1	32°8	32°8	31°8	32°1	31°8	31°4	31°8	*33°0*	*33°6*	33°9	35°9	37°5	37°8	38°5	1
2	35°8	34°6	33°9	31°9	30°4	28°8	27°1	*26°4*	27°2	28°3	*28°9*	29°1	29°8	30°1	2
3	25°9	25°8	25°3	24°8	24°8	23°9	23°0	22°9	23°6	25°2	26°8	29°8	29°8	30°2	3
4	27°8	28°9	31°2	*33°4*	*34°5*	*36°4*	36°8	36°6	37°0	37°6	38°8	39°1	39°6	39°0	4
5	30°3	29°9	30°1	*30°4*	*29°4*	29°0	29°5	28°8	29°9	31°3	*32°9*	*34°6*	35°3	35°9	5
6	48°0	48°6	48°6	47°6	46°8	46°7	46°8	47°8	48°6	49°2	49°8	50°4	49°8	49°5	6
7	50°0	46°7	45°8	43°9	43°8	43°1	41°4	38°9	38°7	39°6	39°7	38°9	37°9	38°3	7
8	37°5	38°5	39°5	41°6	43°0	42°9	42°9	43°6	38°6	43°9	42°1	39°4	39°7	38°6	8
9	37°7	37°8	37°7	38°1	38°6	38°7	38°8	39°6	39°9	39°6	40°3	39°7	39°1	38°9	9
10	35°6	34°5	33°9	33°5	33°6	33°6	34°4	33°3	34°9	35°8	37°5	38°2	38°5	38°9	10
11	33°1	32°0	32°7	33°1	34°1	38°4	40°0	41°8	43°9	45°2	46°9	46°8	47°7	48°6	11
12	44°8	43°0	42°0	40°9	40°7	40°2	39°6	39°2	39°6	40°4	40°1	42°1	42°3	41°8	12
13	40°7	41°2	42°2	42°0	41°9	41°6	41°2	41°6	42°3	42°8	43°3	43°7	43°8	43°1	13
14	39°0	39°6	39°5	39°0	39°7	39°6	39°6	39°7	39°6	39°8	40°4	40°9	44°9	43°9	14
15	44°3	46°0	46°3	46°3	45°9	45°3	45°7	45°3	43°8	42°9	40°9	39°9	41°2	42°9	15
16	37°7	37°7	37°0	37°6	36°6	36°0	36°7	36°6	37°6	38°5	38°0	38°3	38°6	37°9	16
17	32°3	31°9	32°2	32°1	32°0	31°9	31°3	30°9	*31°7*	*30°8*	*30°7*	31°0	30°8	30°8	17
18	*30°6*	29°3	28°7	27°8	26°9	25°8	25°0	25°7	24°7	25°7	26°1	27°8	*28°6*	29°4	18
19	25°6	24°3	23°9	25°0	22°6	23°0	23°1	22°5	23°6	25°0	27°4	28°5	29°9	30°6	19
20	21°6	21°6	21°8	19°8	19°3	17°8	17°9	17°9	19°1	22°9	27°4	29°5	30°9	31°3	20
21	27°0	27°8	28°6	27°9	26°7	25°9	25°9	25°0	26°2	26°3	26°8	26°5	26°6	26°8	21
22	20°7	21°6	22°6	23°7	23°9	25°7	28°3	31°2	*33°4*	34°8	37°3	38°7	39°5	40°3	22
23	35°7	35°5	34°8	34°5	34°4	34°0	34°1	34°3	34°8	35°6	36°5	37°1	37°6	37°6	23
24	34°2	34°2	34°3	34°6	35°8	35°6	34°7	36°6	37°8	39°2	39°9	39°8	41°8	41°9	24
25	32°8	32°7	32°3	32°6	32°3	32°6	32°6	30°9	32°1	32°8	35°3	36°1	37°0	37°3	25
26	31°1	*29°6*	*29°2*	29°9	29°8	29°7	30°1	30°7	*31°8*	*33°4*	35°7	37°5	37°8	37°6	26
27	31°8	31°9	32°5	32°9	33°0	33°8	34°0	34°2	32°9	32°7	32°7	33°1	33°8	33°8	27
28	36°7	37°6	38°6	38°8	39°0	39°6	37°9	37°6	*36°4*	36°1	36°2	37°4	37°7	37°5	28
29	32°6	32°9	32°7	33°9	35°3	35°6	35°3	34°8	34°9	35°4	36°8	37°7	38°2	38°5	29
30	33°6	32°1	32°1	30°8	29°8	*29°6*	29°0	29°0	29°7	30°3	*31°6*	*32°3*	*33°2*	33°5	30
31	29°3	27°9	27°0	27°1	27°9	28°6	28°9	29°5	30°1	29°7	*30°4*	28°4	28°8	27°5	31

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Min.	Max.	Daily Range.	Days.
1	41°0	39°6	38°0	36°3	34°9	34°9	35°7	36°7	37°3	38°3	36°1	31°8	43°1	11°3	1
2	34°8	33°3	31°9	31°2	29°3	29°9	27°9	28°5	28°2	27°2	32°3	27°2	38°7	11°5	2
3	34°0	32°7	30°4	28°9	28°7	28°9	27°8	26°7	26°2	28°0	28°0	22°5	34°5	12°0	3
4	41°1	39°5	39°4	39°8	37°7	36°5	35°4	34°2	33°6	33°3	36°9	27°8	41°6	13°8	4
5	38°8	38°8	40°2	41°1	43°3	44°5	45°4	46°5	47°0	48°3	37°5	29°5	48°3	18°8	5
6	53°0	51°7	50°9	51°4	51°3	52°2	53°0	52°1	51°3	51°0	50°9	48°4	53°3	4°9	6
7	41°8	40°8	39°0	38°9	38°3	38°0	37°8	37°8	38°2	39°0	42°8	37°6	52°1	14°5	7
8	42°2	41°2	40°3	40°3	40°9	41°1	40°2	40°2	41°6	41°9	42°5	38°7	47°1	8°4	8
9	44°0	43°0	41°5	40°9	39°9	38°7	37°4	36°7	38°3	38°4	41°4	36°7	45°0	8°3	9
10	42°6	41°1	39°1	39°9	38°3	36°7	35°9	35°6	35°7	35°9	37°8	33°2	43°7	10°5	10
11	50°2	49°9	49°9	49°3	49°1	49°2	49°1	48°3	49°0	50°3	44°9	32°9	50°6	17°7	11
12	45°1	44°3	44°2	42°2	41°1	41°2	42°1	42°7	43°1	41°9	43°8	41°0	51°2	10°2	12
13	44°5	43°6	42°8	41°9	41°8	41°2	40°2	41°0	41°2	40°8	43°2	40°2	45°5	5°3	13
14	47°3	45°4	44°0	43°1	42°9	42°9	42°2	42°8	43°2	44°0	42°8	40°8	48°3	7°5	14
15	45°5	44°9	44°7	43°9	43°6	42°9	43°0	41°9	40°2	40°0	44°5	39°9	47°9	8°0	15
16	40°3	38°8	37°1	36°1	35°2	34°1	31°8	31°8	31°0	32°2	37°4	30°3	41°6	11°3	16
17	32°1	32°3	33°1	33°3	33°9	34°7	33°5	33°0	33°0	32°9	32°4	30°8	34°7	3°9	17
18	33°6	31°8	29°9	29°2	29°8	28°8	28°0	27°2	26°8	26°6	29°4	25°8	33°9	8°1	18
19	32°7	30°8	28°1	26°3	26°8	24°9	24°4	24°2	22°9	22°3	26°2	22°1	32°9	10°8	19
20	33°7	32°9	32°0	31°5	30°4	29°0	29°7	28°5	27°2	26°5	26°3	17°7	34°0	16°3	20
21	27°5	26°5	26°4	26°1	25°7	25°2	24°9	24°1	22°8	21°7*	26°2	21°7*	29°0	7°3*	21
22	42°0	42°1	42°1	43°0	40°9	40°1	39°1	38°8	39°1	38°9	35°0	20°7	43°2	22°5	22
23	40°2	38°7	37°2	36°2	35°6	35°2	34°7	35°0	34°8	34°9	37°6	34°7	41°7	7°0	23
24	42°6	41°3	40°0	39°9	39°2	38°5	38°2	37°4	36°3	35°2	38°5	34°9	43°9	9°0	24
25	39°9	37°8	35°8	34°6	33°3	32°6	33°1	32°1	32°2	31°1	35°0	30°7	40°8	10°1	25
26	37°2	37°2	36°3	34°0	33°0	32°9	32°7	32°7	32°8	32°8	33°5	29°4	38°8	9°4	26
27	36°9	35°9	34°2	32°9	32°9	33°0	34°4	35°1	35°7	37°1	34°9	32°1	37°2	5°1	27
28	39°3	38°6	39°2	38°0	36°8	35°7	35°0	34°9	34°7	34°0	38°0	34°0	40°6	6°6	28
29	40°9	39°5	39°3	38°9	39°1	39°5	38°3	37°8	37°0	35°9	38°1	33°5	41°7	8°2	29
30	35°8	34°3	32°2	31°5	30°6	29°6	28°5	27°8	29°9	29°9	31°7	27°3	36°2	8°9	30
31	27°1	26°1	24°3	22°3	23°1	23°2	22°2	21°8	21°8*	22°6	26°8	20°9	31°1	10°2	31

* Approximate.

- - - - - - 10 feet above Ground.

Days.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.				Days.
1	37°6	37°4	36°5	34°8	33°8	33°6	33°9	34°6	35°0	35°9	34°4				1
2	29°5	28°9	28°8	28°5	27°7	27°7	26°6	26°8	26°7	26°2*	29°2				2
3	30°7	29°6	*28°3*	27°7	27°0	26°8	25°8	25°6	25°0	26°7	26°5				3
4	39°8	38°6	37°9	36°9	34°8	33°5	32°3	31°3	30°8	30°5	35°1				4
5	37°3	38°0	39°3	40°6	42°6	43°7	44°9	45°9	46°4	47°6	36°0				5
6	49°3	49°1	48°5	49°9	50°5	50°9	50°6	50°0	50°0	49°8	49°0				6
7	38°6	37°7	36°6	36°2	36°0	35°8	35°9	35°8	36°4	36°9	39°7				7
8	37°6	36°7	35°9	35°8	35°8	36°5	36°6	36°5	37°3	37°6	39°1				8
9	38°6	36°6	35°9	35°8	35°1	34°8	34°6	34°3	35°3	35°6	37°5				9
10	38°1	37°3	36°0	36°1	35°1	33°9	33°8	33°3	33°6	33°6	35°3				10
11	48°3	48°6	48°6	48°6	48°5	48°6	47°7	47°5	47°9	49°0	43°7				11
12	41°9	41°6	41°9	40°1	39°7	39°9	40°4	40°7	40°9	40°2	41°0				12
13	42°8	42°1	40°6	39°7	39°9	39°9	38°9	39°0	38°8	38°7	41°3				13
14	43°3	42°9	41°9	41°1	40°8	40°9	40°7	41°3	41°9	42°8	41°0				14
15	42°8	42°7	42°3	41°3	41°1	40°5	40°3	39°2	38°2	37°9	42°6				15
16	37°7	36°5	35°6	34°8	33°9	33°0	31°1	31°2	29°9	31°8	35°8				16
17	31°3	31°6	*32°2*	*32°2*	*32°5*	33°0	32°5	32°3	32°1	31°7	31°7				17
18	29°7	29°0	27°9	27°6	27°8	27°3	26°9	26°5	26°1	26°1	27°4				18
19	30°7	29°7	27°8	26°1	26°3	24°6	23°9	23°9	22°6	22°3	25°5				19
20	31°7	*31°2*	*31°5*	*30°4*	29°6	28°9	28°6	27°8	26°8	26°3	25°5				20
21	27°2	26°4	26°2	26°0	25°7	24°9	24°7	24°0	22°7	21°6	26°0				21
22	40°8	40°9	41°4	41°7	38°8	38°2	37°3	36°8	36°7	36°1	33°8				22
23	36°8	36°0	35°1	34°6	34°0	33°8	33°5	33°9	33°8	33°8	35°1				23
24	41°6	40°6	38°8	37°9	37°1	36°2	35°6	35°0	34°5	33°3	37°1				24
25	37°2	35°9	34°6	33°8	32°7	31°9	32°6	31°5	31°6	30°6	33°4				25
26	36°5	36°5	35°6	33°1	32°6	32°3	32°2	32°2	32°3	32°3	32°9				26
27	33°8	32°9	32°0	30°9	31°1	31°6	32°9	33°7	33°7	35°4	33°0				27
28	37°0	36°6	37°0	36°2	35°2	34°4	33°8	33°8	33°5	32°8	36°6				28
29	37°9	37°0	36°9	37°0	36°9	37°4	36°8	36°5	35°5	34°5	35°9				29
30	33°6	32°8	31°7	31°2	*30°2*	*29°4*	27°9	27°1	29°3	29°5	30°8				30
31	26°9	25°9	*24°4*	22°2	22°9	23°1	23°2	22°2	21°6	21°7*	22°5	26°4			31

* Approximate.

KEW OBSERVATORY - - - - - -

VAPOUR TENSION - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·171	·173	·166	·172	·176	·169	·179	*·178*	*·176*	·168	·175	·191	·197	1
2	·193	·166	·162	·148	·136	·116	·093	*·085*	·094	·108	*·112*	·112	·117	2
3	·109	·124	·111	·107	·120	·112	·114	·117	·115	·112	·113	·139	·125	3
4	·119	·137	·147	*·165*	*·181*	*·195*	·201	·203	·210	·216	·230	·229	·239	4
5	·133	·134	·133	*·140*	*·135*	·140	·140	·141	·145	·151	*·160*	*·171*	·173	5
6	·323	·325	·323	·305	·286	·288	·297	·312	·327	·338	·348	·341	·315	6
7	·334	·276	·263	·239	·246	·245	·223	·192	·190	·206	·198	·206	·189	7
8	·206	·207	·218	·245	·254	·257	·255	·267	·233	·255	·217	·196	·191	8
9	·183	·185	·181	·191	·201	·205	·210	·221	·220	·223	·221	·208	·184	9
10	·185	·182	·174	·172	·174	·174	·190	·183	·189	·194	·196	·195	·188	10
11	·167	·165	·170	·172	·185	·213	·233	·253	·274	·293	·307	·303	·310	11
12	·260	·234	·227	·218	·220	·226	·217	·211	·215	·216	·214	·227	·222	12
13	·239	·239	·239	·242	·232	·237	·239	·245	·248	·255	·260	·266	·268	13
14	·214	·225	·223	·213	·228	·226	·224	·225	·219	·233	·243	·245	·287	14
15	·281	·298	·295	·302	·297	·292	·291	·284	·262	·250	·232	·225	·240	15
16	·205	·204	·200	·209	·203	·196	·206	·203	·217	·224	·215	·206	·206	16
17	·175	·171	·174	·175	·173	·174	·167	·166	*·173*	*·169*	*·170*	·172	·166	17
18	*·146*	·128	·121	·110	·103	·092	·081	·112	·102	·106	·100	·113	*·106*	18
19	·125	·109	·112	·118	·115	·117	·104	·112	·115	·110	·130	·127	·137	19
20	·107	·107	·114	·097	·086	·088	·090	·095	·092	·094	·134	·141	·151	20
21	·142	·147	·150	·148	·140	·140	·140	·140	·137	·140	·140	·144	·137	21
22	·106	·110	·109	·114	·103	·131	·128	·157	*·173*	·183	·212	·220	·227	22
23	·181	·178	·171	·170	·170	·166	·165	·169	·171	·175	·183	·185	·189	23
24	·186	·187	·188	·189	·195	·200	·195	·203	·215	·221	·225	·236	·252	24
25	·165	·165	·160	·165	·162	·169	·168	·157	·158	·170	·182	·183	·188	25
26	·163	*·164*	*·155*	·162	·158	·159	·157	·163	*·169*	*·176*	·193	·218	·217	26
27	·174	·176	·174	·176	·176	·179	·180	·176	·161	·159	·155	·159	·164	27
28	·204	·217	·229	·230	·228	·238	·219	·214	·199	·195	·193	·200	·202	28
29	·172	·170	·168	·172	·178	·182	·176	·177	·174	·182	·194	·200	·202	29
30	·181	·171	·169	·161	·157	*·156*	·156	·148	·151	·156	*·163*	*·163*	*·167*	30
31	·152	·146	·140	·128	·132	·144	·144	·152	·153	·156	*·162*	·150	·156	31

RAINFALL - - - - - - -

Days.	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.	1 p.m.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	·005*	—	—	—	1
2	·020	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	·005	·035	·040	·030	·100	·075	·090	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	·010	—	7
8	—	—	—	—	·005	·050	·045	·040	·300	·025	—	—	—	8
9	—	—	—	—	·030	·010	·005	—	·025	·010	—	—	—	9
10	—	—	—	—	—	—	·015	·030	·030	—	—	—	—	10
11	—	—	—	—	—	—	·010	·010	—	—	—	—	—	11
12	·010	—	—	—	—	·010	—	—	—	—	—	—	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	·020	·020	·045	·020	14
15	·020	—	·020	·025	·050	·070	·020	—	—	—	—	—	—	15
16	—	—	—	—	—	—	—	—	—	·010†	—	—	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	·010*	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	—	—	—	—	—	—	—	—	·010†	—	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	·075	·005	24
25	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26	—	—	—	—	—	—	—	—	—	·045	·010	·025	·020	26
27	—	—	—	—	—	—	—	—	—	1·060‡	—	—	—	27
28	—	·015	·025	—	·005	·015	—	—	—	—	—	—	—	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30	—	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	·010	—	—	—	31

* Melted hoar frost measured at 10 a.m † Measured at 10 a.m. ‡ Total for preceding 16 hours.

- - - - - LAT. 51° 28′ N. LONG. 0° 19′ W.

- - - - - - in inches of Mercury.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Means.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·200	·190	·200	·199	·186	·181	·177	·176	·178	·179	·185		1
2	·120	·113	·111	·116	·116	·119	·111	·114	·110	·112	·117*		2
3	·124	·134	·125	*·119*	·125	·111	·104	·096	·111	·104	·115		3
4	·238	·230	·224	·212	·189	·173	·162	·151	·143	·139	·137		4
5	·180	·207	·220	·230	·247	·265	·275	·292	·303	·308	·321		5
6	·309	·306	·317	·312	·341	·357	·355	·337	·334	·344	·343		6
7	·197	·202	·194	·192	·186	·187	·187	·190	·189	·195	·197		7
8	·187	·182	·174	·168	·167	·162	·171	·180	·179	·181	·185		8
9	·184	·182	·160	·161	·162	·159	·164	·172	·173	·175	·179		9
10	·191	·187	·184	·180	·175	·172	·166	·173	·166	·170	·169		10
11	·319	·315	·325	·325	·334	·334	·335	·314	·318	·320	·331		11
12	·297	·230	·233	·240	·225	·228	·231	·232	·231	·231	·230		12
13	·260	·257	·250	·228	·221	·225	·231	·222	·215	·210	·212		13
14	·247	·236	·247	·242	·235	·231	·233	·237	·242	·251	·261		14
15	·250	·245	·248	·242	·231	·230	·226	·221	·212	·209	·205		15
16	·194	·199	·192	·192	·188	·180	·175	·163	·165	·146	·174		16
17	·163	·164	·168	*·170*	*·168*	*·167*	·168	·172	·173	·169	·162		17
18	·115	·121	·120	·115	·118	·115	·117	·120	·127	·122	·128		18
19	·146	·145	·145	·145	·137	·129	·124	·114	·120	·112	·120		19
20	·154	·154	*·162*	*·168*	*·162*	·150	·140	·135	·136	·135	·138		20
21	·135	·141	·140	·137	·138	·139	·126	·128	·126	·119	·113*		21
22	·235	·241	·242	·253	·249	·212	·210	·204	·197	·193	·184		22
23	·187	·184	·184	·182	·184	·179	·178	·178	·182	·182	·181		23
24	·249	·251	·245	·222	·206	·199	·190	·181	·178	·181	·169		24
25	·187	·194	·190	·188	·185	·178	·171	·179	·169	·169	·163		25
26	·215	·208	·208	·201	·178	·180	·175	·176	·176	·176	·176		26
27	·161	·163	·157	·154	·146	·150	·159	·169	·177	·172	·188		27
28	·200	·196	·196	·197	·194	·188	·185	·180	·181	·178	·172		28
29	·201	·196	·194	·194	·200	·196	·202	·201	·201	·191	·185		29
30	·169	·170	·169	·172	·171	*·161*	*·151*	·139	·130	·150	·156		30
31	·145	·142	·135	*·124*	·116	·117	·121	·119	·110	·114*	·118		31

* Approximate value.

- - - Rain-gauge 2 feet above ground; 20 feet above Mean Sea Level.

Days.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midt.	Total.	Days.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	—	—	—	—	—	—	—	—	·005	1
2	—	—	—	—	—	—	—	—	—	—	—	·020	2
3	—	—	—	—	—	—	—	—	—	—	—	—	3
4	·010	—	—	—	—	—	—	—	—	—	—	·385	4
5	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	·010	·005	—	·005	·025	·045	6
7	—	—	—	—	—	—	—	—	—	—	—	·010	7
8	—	—	—	—	—	—	—	—	—	—	—	·465	8
9	—	—	—	—	—	—	—	—	—	—	—	·080	9
10	—	—	—	—	—	—	—	—	—	—	—	·075	10
11	—	—	—	—	·030	·005	·025	·005	·005	—	·020	·110	11
12	—	—	—	·005	·010	—	—	—	—	—	—	·035	12
13	—	—	—	—	—	·020	·015	·035	·005	—	—	·075	13
14	·005	—	—	—	—	—	—	—	—	—	—	·110	14
15	—	—	—	—	—	—	—	—	—	—	—	·205	15
16	—	—	—	—	—	—	—	—	—	—	—	·010	16
17	—	—	—	—	—	—	—	—	—	—	·065†	·065	17
18	—	—	—	—	—	—	—	—	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	·010	20
21	—	—	—	—	—	—	—	—	—	—	—	—	21
22	—	·040	·080	·030	·010	·005	—	—	—	—	—	·175	22
23	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	·010	·050	·035	·005	—	—	—	—	—	—	·180	24
25	—	—	—	—	—	—	—	—	—	—	—	—	25
26	·005	·010	·005	·055	·090	—	—	—	—	—	—	} 1·325	26
27	—	—	—	—	—	—	—	—	—	—	—	}	27
28	—	—	—	—	—	—	—	—	—	—	—	·060	28
29	—	—	—	—	—	·005	·005	—	—	—	—	·010	29
30	—	—	—	—	—	—	—	—	—	—	—	—	30
31	—	—	—	—	—	—	—	—	—	—	—	·010	31

† Total for preceding four hours.

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